

**THE CITY OF KENOSHA, WISCONSIN
REQUEST FOR PROPOSAL TO REMOVE AND DISPOSE
OF ASBESTOS CONTAINING MATERIAL AND UNIVERSAL WASTE,
RAZE STRUCTURE(S), AND RESTORE LOT(S) WITH INSTRUCTIONS TO PROPOSERS**

PROPOSAL NO.

ISSUED:

The City of Kenosha, Wisconsin, will receive proposals for the removal and disposal of Asbestos Containing Material and Universal Waste, the razing of the structure(s), and the restoration of the lot(s) described below in accordance with this Request for Proposal with Instructions to Proposers and the enclosed Detailed Description of Work to be Performed, the Environmental Inspection Reports, the General Specifications and Conditions, and the Contract.

DEADLINE FOR RECEIPT OF PROPOSAL.

PROPOSAL OPENING.

CITY OFFICE WHERE FILED. Department of Finance, Municipal Building, Room 208, 625 - 52nd Street, Kenosha, Wisconsin 53140.

FORM OF PROPOSAL. Proposals must be submitted sealed, on City forms, legible and fully complete in all respects, showing the date and time of the proposal opening on the outside of the sealed proposal. The City reserves the right to reject any proposal which the City deems incomplete.

MANDATORY INSPECTION AND REVIEW OF SITE AND CITY DATA. Each Proposer has an obligation to examine the site(s) upon which the Work will be performed to assess conditions and to review any City furnished data.

The City will open the structure(s) and lot(s) on Tuesday, May 17th at 10:00 a.m. to give Proposers an opportunity to inspect the structure(s) and to ask staff questions. Each Proposer will be required to provide their own lighting and ladders for their inspections.

Inspections will begin at 1526 61st Street, followed by 1900 62nd Street, 1904 62nd Street, 2224-2226 57th Street and ending at 4814 Sheridan Road.

The City will not accept a Proposal from any Proposer who has not signed in indicating that the Proposer has inspected the structure(s) and lot(s), or has not made other inspection arrangements with City staff.

FOR MORE INFORMATION. Contact Zohrab Khaligian, Community Development Specialist, City Development, 625 52nd Street, Room 308, Kenosha, Wisconsin 53140, (262) 653-4030, zkhaligian@kenosha.org.

ASBESTOS AND UNIVERSAL WASTE REMOVAL AND DISPOSAL. Environmental Inspection Reports indicating the description, location and quantity of Category I, Category II, Regulated Asbestos Containing Material (RACM), and Universal Waste to be removed and disposed of are attached. The Proposer shall be certified by the Wisconsin Department of Health Services to perform asbestos removal and disposal or shall be required to subcontract with an entity certified by the Wisconsin Department of Health Services to perform asbestos removal and disposal. Proof of certification shall be provided to the City. The Proposer shall file all reports regarding asbestos removal and disposal required by Federal and State law, rules and regulations. All Category I, Category II, Regulated Asbestos Containing Material (RACM), and Universal Waste shall be removed prior to razing the structure(s).

STRUCTURE(S) TO BE RAZED AND LOT(S) TO BE RESTORED.

CONTRACT REQUIRED. The Proposer selected to perform the Work will be required to execute a Contract and related documents on City forms as a condition of performing the Work. All Work is to be performed in accordance with the Contract. A copy of the specimen Contract is enclosed.

LISTING OF SUBCONTRACTORS, MAJOR MATERIAL SUPPLIERS (OVER \$5,000.00), AND DISPOSAL SITES. Proposals shall include on the attached City form a complete list of all subcontractors, including all subcontractors responsible for the removal and disposal of any Category I, Category II, Regulated Asbestos Containing Material (RACM), and Universal Waste, together with a complete list of all major material suppliers which are suppliers furnishing over

\$5,000.00 in materials. The class of Work to be performed by each subcontractor and major material supplier shall also be provided. The completed list shall also include the disposal sites to be used and where Federal or State law requires certain regulated materials to be disposed of in a Federal or State licensed or permitted disposal site, then such disposal sites shall be used and their License/Permit Number included. The list must be approved by the City and cannot be altered after submission without the written consent of the City. The City reserves the right to reject any Proposal which does not comply with this Paragraph or if in the City's determination any listed subcontractor or major material supplier is deemed not appropriately qualified.

ENVIRONMENTAL MATTERS. Where the Work requires environmental process, abatement, remediation or disposal in a Federal or State licensed or permitted disposal site, the Proposer may propose alternate methods of doing the Work with the cost of each alternative separately noted.

AWARD OF CONTRACT. The City will enter into a Contract with the Proposer deemed most qualified. In making this determination, the City will consider with respect to each Proposer: general qualifications, special expertise, time in which the Work can be performed, financial ability to perform the Work, environmental experience and responsibility (where applicable), work record and history, and experience in projects of a similar magnitude.

The City reserves the right to reject unqualified or nonconforming Proposals, to reject all Proposals and request new Proposals, to accept a Proposal for an individual structure and lot, any combination of structures and lots, or all structures and lots, to accept Proposal(s) if advantageous to the City, or to select the most qualified Proposal. This project is not a public construction contract under Wisconsin law and the City is not required to award the Contract to the lowest responsible Proposer.

COMMENCEMENT AND DILIGENT COMPLETION OF WORK. The Proposer selected to perform the Work will conduct the Work diligently until fully complete in accordance with the Contract. The time schedule for obtaining a Raze Permit and time of performance is stated in the General Specifications and Conditions.

EXECUTION OF DOCUMENTS. Documents which are required to be executed by the Proposer shall be executed as follows:

1. Corporations. By the President and one (1) other officer, preferably the Secretary.
2. Limited Liability Companies. By a Member, if member managed or the Manager if manager managed.
3. Partnerships. By each general partner, unless the partnership agreement provides otherwise.
4. Sole Proprietors. By each named individual.

Any exception to the above must be approved by the City Attorney who may require such documents as may be necessary to consider an exception.

DOCUMENTS TO BE SUBMITTED. Proposers shall submit the following documents, on City forms, in the course of making a Proposal.

1. Proposal.
2. Affidavit of Organization and Authority and Careful Inspection of Site and Preparation of Proposal.
3. List of Subcontractors and Major Material Suppliers (including disposal site with DNR Permit Number, if any).

PROPOSAL NO.

PROPOSAL

Finance:

A representative of this organization has inspected the structure(s) and lot(s) described below at the specified location(s), and hereby submits the following Proposal to Remove and Dispose of Asbestos Containing Material (ACM) and Universal Waste, Raze Structure(s) and to Restore Lot(s) at the following prices, to be firm for thirty (30) days from the date of this Proposal, subject to the Proposal being accepted within that time and a Contract entered into for that price.

_____	_____
Address	Tax Parcel No.
\$ _____	_____
Dollar Amount	Written Dollar Amount

_____	_____
Address	Tax Parcel No.
\$ _____	_____
Dollar Amount	Written Dollar Amount

_____	_____
Address	Tax Parcel No.
\$ _____	_____
Dollar Amount	Written Dollar Amount

_____	_____
Address	Tax Parcel No.
\$ _____	_____
Dollar Amount	Written Dollar Amount

_____	_____
Address	Tax Parcel No.
\$ _____	_____
Dollar Amount	Written Dollar Amount

\$ _____	_____
TOTAL DOLLAR AMOUNT	TOTAL WRITTEN DOLLAR AMOUNT

DISPOSAL SITE: _____

DISPOSAL SITE PERMIT NUMBER: _____

Continued on next page

The effective date of the Contract shall be the date of last execution. The Work shall commence and deadlines for performance shall commence upon notification of execution of the Contract with directions to proceed from the City. The Contractor shall furnish sufficient labor, material, equipment and supervision in order to complete the Work within the required time of performance.

Respectfully submitted,

Firm: _____

Signature: _____

Type/Print Name: _____

Title: _____

Date: _____

PROPOSAL NO.

DETAILED DESCRIPTION OF WORK TO BE PERFORMED

The following tasks which are hereafter referred to as the "Work" are to be performed in accordance with the Request for Proposal with Instructions to Proposers, the Environmental Inspection Reports, the General Specifications and Conditions, and the Contract.

PROPOSAL NO.

GENERAL SPECIFICATIONS AND CONDITIONS

ASBESTOS CONTAINING MATERIAL. Category I, Category II and Regulated Asbestos Containing Material (RACM), are defined in 40 C.F.R. 61.141.

The Contractor shall warrant that all Work performed under the Contract by the Contractor, subcontractors, and major material suppliers shall be performed in accordance with all Federal, State and local laws, rules and regulations, including but not limited to the National Emission Standards for Hazardous Air Pollutants (NESHAP), 40 C.F.R. 61.145.

The Contractor shall complete a Notification for Demolition and/or Renovation and Application for Permit Exemption (Form 4500-113), and supply a copy to the Department of City Development at the time of permitting.

EQUIPMENT AND MATERIAL STORAGE. The use of any other parcel of land for the storing of equipment and materials is prohibited unless specifically permitted by the Director of Community Development and the Director of Public Works or their designee. A public right-of-way may not be used for the storing of equipment and materials without the Contractor obtaining a Street Opening/Occupying Permit from the Department of Public Works.

PERMITS, APPROVALS AND TIME OF PERFORMANCE. The Contractor shall obtain all required permits and approvals to perform the Work within fifteen (15) calendar days of notification of execution of the Contract with directions to proceed from the City. The Work shall be completed within ninety (90) calendar days of notification of execution of the Contract with directions to proceed from the City. The Work shall be diligently performed until complete in accordance with the Contract, time being of the essence with respect to the commencement and completion of the Work. The Contractor shall furnish sufficient labor, material, equipment, and supervision to complete the Work within the required time of performance. Time lost and any costs incurred by the Contractor due to the Contractor's lack of coordination with the City or the Contractor's subcontractors and major material suppliers shall not be grounds for a claim for additional compensation or an extension of time to complete the Work.

UTILITY SERVICES. The Contractor shall be required to contact Diggers Hotline for utility locations prior to the commencement of any Work. Prior to obtaining a Raze Permit, the Contractor shall disconnect and cap all sanitary sewer, storm sewer and water laterals in accordance with Chapter 32 of the Code of General Ordinances. The location of the sanitary sewer and water laterals is not always accurate. Bidders should "camera" the sanitary sewer laterals to determine exact location. The City shall disconnect gas and electrical power and remove power lines from the structure(s) to be razed.

FOUNDATION, FLOOR AND CONCRETE REMOVAL. The foundation and floor shall be completely removed. All concrete and/or gravel on the premises except for City public sidewalks not marked shall be removed. The Contractor must contact the Department of City Development for an inspection of the excavation before backfilling begins on-site.

DRIVEWAY APPROACH REMOVAL AND SITE RESTORATION. The Contractor shall remove existing driveway approaches within the property limits. This Work shall also include disposing of the resulting materials, backfilling trenches and pits with appropriate backfill material, seeding and mulching, and site cleanup. The Contractor shall obtain all permits required for removing driveway approaches prior to beginning Work within the public right-of-way. If any utilities or structures exist within the removal limits, the Contractor shall be responsible for contacting the City and other appropriate authorities promptly.

CURB AND GUTTER REMOVAL AND REPLACEMENT. The Contractor shall remove the existing concrete curb and gutter driveway opening to an existing joint and shall replace said section with a "full-head" concrete curb and gutter. This Work shall be done in accordance with the current edition of the Wisconsin Department of Transportation Standard Specifications for Highway and Structure Construction.

If an existing curb and gutter section is overlaid with asphaltic pavement, the Contractor shall reconstruct the curb and gutter section and resurface it with asphaltic pavement. The Contractor shall saw-cut the pavement and curb and gutter section in accordance with the Department of Public Works requirements. This Work shall be inspected prior to pouring.

This Work shall also consist of saw-cutting, removing and replacing unsuitable foundation underlying the curb and gutter section; providing, installing and compacting crushed aggregate base course; concrete masonry, expansion felt, finishing, curing and protecting; cleaning, backfilling, restoring disturbed areas and disposal of excess material; tools, labor, material, equipment, and other incidentals necessary to complete the Work. The Contractor shall obtain all permits required for removing and replacing curb and gutter prior to the beginning such Work within the public right-of-way. If any utilities or structures exist within the removal limits, the Contractor shall be responsible for contacting the City and other appropriate authorities promptly.

PUBLIC SIDEWALK REMOVAL AND REPLACEMENT. The Contractor shall remove and replace any public sidewalk marked for removal by the City and any public sidewalk damaged by the Contractor in course of performing the Work. The replacement shall be done using 1-1/4" base aggregate. The Contractor shall be responsible for maintaining the integrity of the public sidewalk after the removal of the foundation walls. The Contractor shall obtain all required permits for the removal and replacement of any public sidewalk. If the public sidewalk is undermined during the raze process, the City of Kenosha's Department of Public Works shall, in its sole discretion, decide whether the sidewalk must be reconstructed and replaced. The Work shall consist of saw-cutting, removing and replacing unsuitable foundation underlying the public sidewalk; providing, installing, and compacting crushed aggregate base course; concrete masonry, expansion felt, finishing, curing and protecting; cleaning, backfilling, restoring disturbed areas and disposal of excess material; tools, labor, material, equipment and all other incidentals necessary to complete Work in accordance with the current edition of the Wisconsin Department of Transportation Standard Specifications for Highway and Structure Construction.

REMOVAL OF MATERIAL AND DEBRIS. The Contractor shall remove all combustible material, shrubs, junk and debris from the site.

DAMAGE OR THEFT. The City does not assume any responsibility to protect any structure or the contents thereof, including, but not limited to, salvageable furnishings, fixtures, or attachments of whatever kind or nature so as to permit salvage prior to the time of razing. The City shall not be liable to the Contractor for any loss, destruction, theft or removal of any property from the premises nor shall the Contractor be entitled to any allowance or other claim against the City should any of said acts occur.

FILL MATERIAL AND FINAL GRADING. The Contractor shall use clean fill material with stones not exceeding three inch (3") in diameter and shall fill the lot to match the public sidewalk grade and adjacent lot line grade. A description and the original source of the fill material is required. Soil testing will be necessary if the source of the fill material is not from a historically clean site or is from an unknown source. The Contractor shall not assume that fill material will be available from the Department of Public Works or the Kenosha Water Utility. No price based upon these assumptions shall be provided and will cause rejection of the Proposal. The final grading plan shall be approved by the City's Erosion Control Inspector.

EROSION CONTROL. The Contractor shall be responsible for obtaining an Erosion Control Permit and for complying with the Land-Disturbing Erosion and Sediment Control Ordinance as set forth in Chapter XXXIII of the Code of General Ordinances for City of Kenosha.

TOP SOIL, SEEDING AND MULCHING. Upon completion of the demolition, the Contractor shall fill the lot with four (4") to six (6") inches of top soil which shall be seeded with seed mixture 40 or other approved seed mixture and mulched with hay, straw, or other material approved by the City. Seeding and mulching shall be completed when conditions will allow as determined by the City. Top soil shall be clear of rocks, twigs, foreign materials and clumps that cannot be broken down in order to provide a uniformly textured soil.

DEMOLITION TECHNIQUES. The Work shall be performed in accordance with accepted demolition techniques of the National Association of Demolition Contractors, incorporated herein by reference. Water shall be used as a dust suppressant whenever practicable.

BLASTING PROHIBITED. The Work will not be performed through blasting with explosives.

STATUTORY SWORN STATEMENT. _____,

also deposes and states that he/she has examined the Request for Proposal with Instructions to Proposers, the Detailed Description of Work to be Performed, the Environmental Inspection Reports, the General Specifications and Conditions, and any City furnished data, has investigated the site and the site conditions, and has carefully prepared the Proposal from the Request for Proposal with Instructions to Proposers, the Detailed Description of Work to be Performed, the Environmental Inspection Reports, the General Specifications and Conditions, and any City furnished data, and checked the same in detail before submitting this Proposal. The undersigned also deposes and states that the statements contained in this Affidavit are true and correct.

Signed: _____

Typed Name: _____

Title: _____

Date: _____

STATE OF _____)
:SS.
COUNTY OF _____)

Subscribed and sworn to before me this _____
day of _____, 20____.

Signature

Print Name

Notary Public, _____ County, _____

My Commission expires/is: _____

CONTRACT TO REMOVE AND DISPOSE OF ASBESTOS CONTAINING
MATERIAL AND UNIVERSAL WASTE, RAZE STRUCTURE(S) AND RESTORE LOT(S)

PROJECT NO.

Between

THE CITY OF KENOSHA, WISCONSIN
A Wisconsin Municipal Corporation

And

This Contract to Remove and Dispose of Asbestos Containing Material and Universal Waste, Raze Structure(s) and Restore Lot(s) ("Contract") effective as of the last date of execution is entered into between the City of Kenosha, Wisconsin, a Wisconsin municipal corporation, duly organized and existing under the laws of the State of Wisconsin, with offices located at 625 52nd Street, Kenosha, Wisconsin 53140 ("City") and _____, with offices located at _____ ("Contractor"), collectively referred to as the Parties.

WITNESSETH:

Whereas, the Contractor has submitted a written Proposal to the City to remove and dispose of asbestos containing material and universal waste, raze specific structure(s) and restore lots according to the Request for Proposal with Instructions to Proposers, the Detailed Description of Work to be Performed, the Environmental Inspection Reports, and the General Specifications and Conditions contained in the Request for Proposal, and the City has accepted the Contractor's Proposal, subject to the Contractor entering into and abiding by the terms and conditions of this Contract.

Now, Therefore, in consideration of the mutual undertakings, promises, agreements, understandings and undertakings hereinafter set forth, and good and valuable consideration, the sufficiency of which is hereby acknowledged, the City and the Contractor agree as follows:

1. Definitions.

- a. City shall mean the City of Kenosha, Wisconsin.
- b. Contract shall mean this executed Contract and shall include the following documents:
 - Request for Proposal with Instructions to Proposers
 - Detailed Description of Work to be Performed
 - Environmental Inspection Reports

- General Specifications and Conditions
- Proposal
- Affidavit of Organization and Authority and Careful Inspection of Site and Preparation of Proposal
- Performance and Payment Bond
- Permit to Raze
- List of Subcontractors and Major Material Suppliers
- Certificates of Insurance
- State Notifications and Approvals
- Determinations of City Representative in Charge of Project
- Affidavit Respecting Construction Lien Waivers/Releases
- Change Orders
- Contract notices and such other documents as are referenced herein.

Any of the foregoing documents which are not physically attached to this Contract are on file in the Finance Department and are incorporated into this Contract by reference.

- c. Contractor shall mean the party who proposed to do the Work herein described and whose Proposal was accepted by the City. Contractor shall also mean any approved subcontractors and major material suppliers.
- d. Director shall mean the City's Director of City Development, or his or her designee.
- e. Overpayment shall mean any money the Contractor received which the Contractor was not entitled to receive under this Contract, including, but not limited to, excess payment made in error and payment for defective and/or rejected Work which was redone or replaced and accepted by the City.
- f. Work shall mean any contractual endeavor undertaken by the Contractor and/or any of the Contractor's approved subcontractors and major material suppliers to accomplish the removal and disposal of all Category I, Category II, Regulated Asbestos Containing Material (RACM), and Universal Waste from the specified structures, the razing of the specified structures, and the restoration of the specified lots, all in accordance with the Request for Proposal with Instructions to Proposers, the Detailed Description of Work to be Performed, the Environmental Inspection Reports, and the General Specifications and Conditions contained in the Request for Proposal.

2. Work To Be Performed By Contractor And Price/Cost.

The Contractor, for the sum of _____, (\$_____), will perform and complete, or will cause to be performed and completed, all the Work defined in this Contract, in a good and workmanlike manner, and it will do so in accordance with and subject to the provisions of this Contract for:

The Work shall be performed in accordance with the Request for Proposal with Instructions to Proposers, the Detailed Description of Work to be Performed, the Environmental Inspection Reports, and the General Specifications and Conditions contained in the Request for Proposal. In the event of a conflict between this Contract, the Detailed Description of Work to be Performed, the Environmental Inspection Reports, and the General Specifications and Conditions, the Detailed Description of Work to be Performed, the Environmental Inspection Reports, and the General Specifications and Conditions shall control and supersede any inconsistent Contract provision.

3. Commencement And Diligent Prosecution Of Work.

The Contractor will prosecute the Work diligently until fully complete in accordance with this Contract. The Contractor shall obtain required permits and commence with the Work no later than fifteen (15) calendar days of notification of execution of the Contract with directions to proceed from the City. The Work is to be completed within ninety (90) days of notification of execution of the Contract with directions to proceed from the City. In the event of a dispute respecting quantity or quality of the Work, the Contractor shall not refuse to

perform the Work and shall not delay the performance of the Work pending the resolution of said dispute. Arbitration is not herein provided for and unresolved disputes may be settled through the Courts. The Contractor has the duty of requesting an extension of time to complete the Work from the Director, in writing, prior to the time for Contract completion, where the progress of the Work was delayed such that the Work will not be completed on time, and the Contractor was not responsible for such delay. Should the Director grant an extension, the Contractor will not be liable for liquidated damages arising out of the delay. Should the Director determine that the Work will not be completed on schedule through normal methods and where no request for a time extension has been requested, or if requested, such request was not justified, the Director shall provide the Contractor with written notice requiring the Contractor to take such extraordinary measures as may be required to complete the Work on time, or as close to on time as possible. The failure of the Contractor to take such extraordinary measures shall be grounds for the City to suspend the Work by the Contractor and take such other measures as will assure completion of the Work within the Contract time, or if that is impossible, within a reasonable time. However, nothing herein contained shall prevent the Director from stopping the Contractor from proceeding with the Work beyond the time set for the completion date where the completion date was not extended.

4. Contract Term.

The term of this Contract shall be from the last date of execution until each of the following:

- a. Respecting Work, until completion and acceptance.
- b. Respecting Warranty, until expiration of warranty term.
- c. Respecting Indemnity and Hold Harmless Agreement and Liability Insurance, until claims filed, if any, are resolved, or expiration of any applicable statute of limitations where no claims have been filed.

5. Termination For Cause.

In the event either Party should fail to fulfill in a timely manner its obligations under this Contract, the non-breaching Party shall thereupon have the right to terminate this Contract by giving a ten (10) day written notice to the breaching Party of such breach and specifying the date of the termination if the breaching Party has not timely rectified and remedied the purported breach to the satisfaction of the Party that gave notice of the breach. The Contractor shall perform no new or additional Work upon receipt of a notice of termination without the advance, written permission of the Director, except as necessary to cure the default, but not beyond the specified date of termination.

6. Performance And Payment Bond/Assurance.

The Contractor shall prior to approval of the Contract obtain a Performance and Payment Bond or other assurance required by the City, in a form approved by the City, in the sum of the accepted Proposal. The Contractor understands that the City

may file a claim against the bond or assurance should any of the provisions of this Contract not be faithfully and timely performed by the Contractor.

7. Director Decision Final.

Should any dispute arise at any time between the Contractor and the City as to the true meaning or requirements of this Contract, the manner of execution of the Work, the quality of the Work executed, the quality or quantity of materials used, or the timely completion of the Work, the decision of the Director shall be final and conclusive until and unless set aside by a Court of law. The Contractor agrees that should any decision of the Director be challenged in Court, the Court may only set aside a decision of the Director if it is wholly arbitrary and capricious and/or made in complete disregard of disputed facts.

8. Methods, Labor, Equipment, Materials And Supplies.

The Contractor shall select such methods and equipment for the performance of all operations connected with the Work as will assure professional quality of the Work and a rate of progress which will assure the timely completion of the Work. The Contractor is responsible for furnishing all labor, equipment, material and supplies required to perform the Work.

9. Suspension Of Work By The City.

The Director shall have the authority to suspend the Work where the Director believes that the Contractor is not performing the Work in accordance with this Contract. The Contractor shall have no right to additional compensation for delay or a right to an extension of time to complete the Work where the Work is suspended by the Director.

10. Injunctions.

Should a preliminary or temporary injunction suspend the Work for a period of time, the deadline for completion of the Work shall be extended by such time as the preliminary or temporary injunction was in effect. In the event a permanent injunction or Court order or judgment prohibits the Work, this Contract shall be null and void as of the date such injunction, Court order or judgment becomes final, although the Contractor shall be entitled to reasonable compensation for the Work performed to that date. In the event a permanent injunction, Court order or judgment reduces the scope of the Work, this Contract shall be deemed modified in accordance therewith and compensation of the Contractor shall be proportionately reduced to reflect the decrease in the scope of the Work.

11. Change Orders For Additional Work, Adjustment In Price.

The Contractor does not have the discretion to refuse to comply with a Change Order to increase the scope of the Work identified in the City's Request for Proposal

with Instructions to Proposers. Increases in the scope of the Work shall result in a determination of the Contractor's additional compensation based upon good faith negotiation, with the Contract as a guideline. Change Orders must be approved by the City and the Contractor, and upon approval and execution shall be considered a Contract amendment to be kept on file in City Department of Finance and incorporated into this Contract by reference. Should the Contractor refuse to sign a Change Order under circumstances where there is no discretion to do so, the Change Order will be in full force and effect without the Contractor's signature, provided the Director attaches thereto a written report so indicating.

12. Claims And Deadlines For Additional Compensation.

Any claim by the Contractor for additional compensation arising out of circumstances not covered by this Contract shall be submitted, in written form, to the Director within fourteen (14) calendar days of the event giving rise to or forming the basis for such claim, or be deemed forever waived. When the claim for additional compensation involves the Work which will be covered and unavailable for inspection within said fourteen (14) day period of time, the Contractor shall promptly provide the Director with informal notice and an opportunity for inspection although a formal claim need not be filed earlier than as above provided. The Contractor further has a duty to, from time to time, notify the Director of any facts or events which may lead to a claim for additional compensation as soon as the Contractor is aware of such facts or events.

13. Waiver Of Rights.

No failure to exercise, or delay in exercising, any right, power or remedy hereunder on the part of either Party shall operate as a waiver thereof, nor shall any single or partial exercise of any other right, power or remedy preclude any other further exercise thereof or the exercise of any other right, power or remedy. No express waiver shall affect any event of default other than the event of default specified in such waiver, and any such waiver, to be effective, must be in writing and shall be operative only for the time and to the extent expressly provided therein. A waiver of any covenant, term or condition contained herein shall not be construed as a waiver of any subsequent breach of the same covenant, term or condition.

14. Subcontractors, Major Material Suppliers, And Disposal Sites.

The Contractor will only use subcontractors, major material suppliers and disposal sites which are listed in this Contract. Major material suppliers shall be those providing over \$5,000.00 in materials. Any changes in said list must be approved by the City. The Contractor is responsible for the Work of subcontractors and/or suppliers and for delays in the Work occasioned thereby. The Contractor has a duty to remove and replace subcontractors and/or suppliers whose involvement in the Work will result in a breach of this Contract. Furthermore, should the Director determine the involvement of the subcontractors and/or suppliers in the Work will

result in a breach of the Contract, the Director shall have the right, in writing, to compel the Contractor to remove and replace said subcontractors and/or suppliers. Should the Contractor fail to comply with the requirements of providing notice or removing and replacing subcontractors and/or suppliers, the City shall have the option to declare the Contractor in breach and exercise the City's rights pursuant to Section 30 of this Contract.

15. Control And Protection Of Work Site.

The Contractor shall be responsible for the control and protection of the Work site from commencement of the Work until the Work is completed. The Contractor shall keep the site secure and inaccessible to the public.

16. Salvage Rights.

The Contractor shall have all salvage rights by virtue of this Contract.

17. City Cooperation.

City will reasonably cooperate with the Contractor to facilitate the Contractor's performance of the Work. The Contractor will provide reasonable notice to the City when the assistance thereof is requested. However, the City has no obligation to supervise or perform any part of the Work.

18. Governmental Permits And Approvals.

The Contractor is fully responsible, at the Contractor's cost and expense, to obtain such permits and approvals as may be required from any governmental body, including the City, as a precondition to the performance of the Work, including, but not limited to, raze permit, erosion control permit, permits to temporarily obstruct streets, and asbestos removal permits from the Wisconsin Department of Natural Resources where an exemption is not applicable.

19. Law, Rules And Regulations.

The Contractor shall comply with all Federal, State and local laws, rules, regulations and codes applicable to the performance of this Contract and the Work including, but not limited to, any requirements imposed by the Wisconsin Department of Natural Resources.

20. Contractor's Employees And On-Site Representatives.

Although the Contractor performs the Work as an independent contractor, the Director shall have the right to request the Contractor to remove and replace any of the Contractor's employees involved in the Work when said employee does not furnish quality workmanship or is uncooperative with or disrespectful to any City personnel associated with the Work. The Contractor shall comply with any

reasonable request. The Contractor, at all times the Work is being performed, shall assign an employee or agent on the Work site to be the person to whom the Director may furnish instructions or orders, or make inquiries of at all times when the Work is being performed. The name of such employee or agent shall be submitted to the Director, in writing, upon commencement of the Work.

21. Water Use.

The Contractor has the obligation to make arrangements with the Kenosha Water Utility for the use of water and may not use any Kenosha Water Utility hydrants or other water source without making arrangements in advance. The Contractor, where water is required, will be required to obtain a Hydrant Permit and meter from the Kenosha Water Utility, 4401 Green Bay Road. Any deposit and fee shall be paid by the Contractor.

22. Sanitation And Health.

The Contractor has the obligation of arranging for drinking water and sanitary conveniences for employees, subcontractors, suppliers, and agents thereof and for taking such Work site precautions as will deter the spread of infectious diseases. The Contractor shall not use materials in such manner as to pose a health hazard. The Contractor shall obey all lawful orders received from a County Health Department Sanitarian, or from any duly authorized employee of any Federal or State agency having jurisdiction over employee, public health, safety or welfare.

23. Inspection.

The City has the right, at its cost and expense, to assign or retain inspectors to determine that the Work is in conformance with the Contract. However, only the Director can reject the Work. The use of inspectors by the City shall not relieve the Contractor of the duty of making its own inspections and of itself rejecting improper or defective Work by its employees, subcontractors, suppliers and agents. The failure of a City inspector to notice or reject improper or defective Work shall not waive any rights of the Director to have the Contractor take corrective action at the Contractor's cost and expense to remedy such deficiencies or defects when discovered. The use of inspectors by the City shall not relieve the Contractor of its duty to maintain a safe workplace.

24. Workmanship.

The removal and disposal of Category I, Category II, Regulated Asbestos Containing Material (RACM), and Universal Waste shall be performed in accordance with all Federal, State and local laws, rules and regulations, including but not limited to the National Emission Standards for Hazardous Air Pollutants (NESHAP). Demolition Work shall be performed in accordance with accepted demolition techniques of the National Association of Demolition Contractors. Equipment and procedures used must be suitable to and compatible with the nature

of the Work, the Work site, and the prevailing year round weather conditions which affect the Work and the Work site.

25. Utilities.

The Contractor has the obligation of obtaining utility locations, clearances, hookups or cutoffs directly from the relevant utility at the Contractor's cost and expense. The City shall disconnect gas and electrical power and remove power lines from the structure(s) being razed.

26. Cleanup.

The Contractor shall at all times keep the site and off-site areas related to the Work, including all right-of-ways, streets, highways, alleys and private or public property adjacent to the Work site, in a clean and sanitary condition, free from any rubbish, debris, surplus or waste materials that have accumulated as a result of the Work. Within ten (10) days after the completion of the Work, the Contractor shall remove all surplus materials, tools, equipment or plants, leaving the Work site and off-site areas related to the Work, unobstructed, clean and sanitary, ready for their intended use and in as safe a condition as their nature will reasonably permit. Should the Contractor neglect any such duty, the Director may cause any such Work to be performed at the Contractor's cost and expense.

27. Foundations And Excavations.

The Contractor assumes all risks and costs and expenses associated with foundations and excavations, whether actual or, where in the City's opinion, there exists potential of (1) collapse; (2) damage to abutting public or private property; or (3) problems associated with subsurface conditions, surface waters, ice or snow. An inspection by the City shall be performed prior to back filling any excavation. The Contractor shall coordinate with the Department of City Development to have the inspection performed. Should said inspection, in the City's opinion, indicate any potential of (1) collapse; (2) damage to abutting public or private property; or (3) problems associated with subsurface conditions, surface waters, ice or snow, the Contractor shall undertake any action requested by the City to address said potential.

28. Payment Of Employees, Subcontractors And Suppliers.

The Contractor shall promptly pay all employees, subcontractors and suppliers for all the Work, labor, services, supplies or materials which they may directly or indirectly furnish in the fulfillment of this Contract and the Contractor shall secure, as soon as possible, a waiver of liens or the release of any and all liens which may attach as a result of the Work. The Contractor, as a condition of payment, shall execute and file an Affidavit Respecting Construction Lien Waivers/Releases with the City Director of Finance.

29. Liquidated Damages For Delays In Contract Completion.

In the event that the Contractor fails to complete the Work within the time the Work is requested to be completed or any extension of time for completion of the Work granted by the Director, the Contractor shall pay to the City for such delay the sum of Two Hundred (\$200.00) Dollars per day, for each and every day's delay in completing the Work. This sum shall be considered and treated not as a penalty, but as fixed, agreed and liquidated damages due the City from the Contractor.

30. Rights Of City Upon Contractor Default.

The Contractor recognizes the right of the City to suspend the Work, to order the revision of nonconforming Work, to re-let all or part of the Work or to itself perform such Work as may be required to ensure the timely completion of the Work or to replace improper or defective Work, as determined necessary by the Director. However, none of the above shall relieve the Contractor of its obligations under this Contract.

31. Overpayments And Setoffs Unrelated To Contract.

The Contractor will promptly, upon receipt of written demand from the Director, refund any overpayments received. Should the Contractor not comply with said demand within thirty (30) days of receipt of the written demand, the Contractor shall pay the City interest for said amount at the rate of one (1%) percent per month on the unpaid balance, until paid in full. Should the Contractor owe the City any money which is lawfully due and payable on any account receivable or on any personal property tax, forfeiture or fee, whether or not related to the Work under this Contract, the Contractor authorizes the City to deduct said amount from any payment due the Contractor hereunder.

32. Safety Precautions.

The Contractor, during the performance of the Work, shall assume control of the Work site and put up and properly maintain, at the Contractor's cost and expense, adequate barriers, warning signs, lights and such other devices and take such measures as will make the Work site as safe as the nature of the premises will reasonably permit to protect frequenters as well as persons using abutting private or public property, from any and all dangers associated with the Work, during both day and night hours. The Director may order the Contractor, by a time or date certain, to take designated safety measures and the failure of the Contractor to promptly obey said order shall result in a penalty of One Hundred (\$100.00) Dollars per day for each day said order is not complied with. The Contractor shall be fully responsible for making the Work site as safe as its nature will reasonably permit and may not rely upon any inspections, instructions or orders of the Director or the City inspectors or lack thereof, in this regard. The Contractor has an obligation to

check warning and safety devices on a daily basis. In the event of termination of this Contract prior to completion of the Work, the Contractor shall continue to be responsible for maintaining the safety of the Work site until relieved of the obligation by the Director or until another contractor takes possession of the Work site.

33. Payment – Acceptance Of Work.

Payment shall be made by the City upon completion of the Work and submission of invoice to the City's Director of Finance, within fifteen (15) days after the Director executed a document accepting the Work as being performed in accordance with this Contract, subject to the following:

Payment will not be made for so long as any order made to the Contractor by the Director seeking compliance with this Contract is not complied with. Payment will be reduced by the amount of any claim which the City may have against the Contractor for (i) improper, defective or rejected Work, (ii) liquidated damages due to delay in the schedule of time for the Work completion, (iii) failing to take safety precaution, (iv) the amount of set-offs authorized by this Contract, or (v) any other primary liability of the Contractor for which the City could be secondarily liable, which secondary liability was not assumed by the City under this Contract. The Work shall not be accepted by the Director until all employees, subcontractors and suppliers have been fully paid for all labor, services, supplies or materials provided thereby, and lien waivers or releases have been obtained and filed with the City's Department of City Development.

34. Independent Contractors, Worker's And Unemployment Compensation.

The Contractor acknowledges that it is an independent contractor and that its employees and agents are not the employees of the City for purposes of Worker's and Unemployment Compensation or any other purpose. The Contractor shall be responsible for Worker's and Unemployment Compensation with respect to its employees.

35. Prohibitions As To Assignment, Subcontracting And Joint Ventures.

The Contractor may not assign this Contract, enter into a joint enterprise or subcontract any Work without the express written approval of the Director and the City is not liable for any costs and expenses arising therefrom. Listed subcontractors, major material suppliers, and disposal sites are excepted from this prohibition. An unlawful assignment, joint enterprise or subcontract shall render this Contract voidable by the Director as of the date thereof, and the City will not be obligated to pay to the Contractor any money for any of the Work performed by an unauthorized party. However, if this Contract is voided, the Contractor will continue to be responsible for maintaining the safety of the Work site until relieved of this obligation by the Director or until another Contractor takes possession of the

Work site. The Contractor will be responsible for any cost, loss, expense or damages, including actual attorneys fees, the City may incur in enforcing this provision.

36. Indemnification And Hold Harmless.

The Contractor agrees that it will, at all times relevant to this Contract, defend, indemnify and hold harmless, the City, its officers, agents, employees and representatives, from and against any and all liability, loss, injury, charges, damages, claims, judgments, costs, expenses or attorneys fees, which they may hereafter sustain, incur or be required to pay as a result of any action taken or not taken by the City or its officers, agents, employees or representatives to supervise or oversee the adequacy of safety precautions taken by the Contractor or as a result of the willful or negligent act or omission of the Contractor and its subcontractors, suppliers, assigns, employees, officers, agents or representatives, resulting in any person or party suffering or sustaining personal injury, death or property loss or damage, or a violation of any other right protected by law.

37. Insurance.

The Contractor and subcontractors shall procure and maintain during the Contract term the minimum insurance coverages listed below, issued by a company licensed to do business in the State of Wisconsin, having a minimum AM Best Financial Strength Rating of "A" or better. The minimum insurance coverages listed below shall be verified by a Certificate of Insurance issued to the City of Kenosha as Certificate Holder and shall provide that should any of the described policies be canceled for any reason or any material changes are made, the issuing insurer will mail thirty (30) days written notice to the City before any cancellation or material change takes effect. The City shall be named as an additional insured with respect to the coverages required by Sections 37(a), 37(b), 37(c) and 37(e) listed below and the City shall be provided with the endorsements certifying that the City is an additional insured with respect to said policies. The coverages required by Sections 37(a), 37(b), 37(c) and 37(e) listed below shall be primary and any insurance, self-insurance or other coverage maintained by the City shall not contribute to it. The Contractor shall provide the City with a primary insurance endorsement certifying that the insurance coverages listed below are provided on a primary and noncontributory basis. The Contractor shall also provide the City with a waiver of subrogation endorsement.

The following minimum insurance coverages must be in effect and continue in effect during the Contract term:

- a) Commercial General Liability
\$1,000,000.00 Each Occurrence
\$2,000,000.00 Aggregate

- b) Automobile Liability (owned, non-owned, leased)
\$1,000,000.00 Combined Single Limit
- c) Pollution Legal Liability
\$2,000,000.00 Each Loss
- d) Worker's Compensation: Statutory Limits
Employer's Liability
\$100,000.00 Each Accident
\$100,000.00 Disease, Each Employee
\$500,000.00 Disease, Policy Limit
- e) Umbrella Liability
\$3,000,000.00. The umbrella liability policy shall not contain any exclusions or exceptions not identified in the Commercial General Liability, Automobile Liability or Pollution Legal Liability policies.

38. Cooperation.

The Contractor shall cooperate with representatives of any and all Local, Federal or State agencies having authority over the Work. Further, although the Contractor has possession of the Work site, the Contractor shall permit City employees and representatives, and employees and representatives of any Federal or State agency to have reasonable access to the Work site at all times.

39. Severability.

It is mutually agreed that in case any provision of this Contract is determined by a Court of law to be unconstitutional, illegal or unenforceable, it is the intention of the Parties that all other provisions of this Contract shall remain in full force and effect.

40. Nondiscrimination.

In the performance of the Work under this Contract, the Contractor agrees not to discriminate against any employee or applicant for employment contrary to any Federal, State or local law, rule or regulation, because of race, religion, marital status, age, creed, color, sex, handicap, national origin, or ancestry, sexual orientation, income level or source of income, arrest record or conviction record, less than honorable discharge, physical appearance, political beliefs or student status. The Work is to be performed in accordance with the Federal Americans With Disabilities Act.

41. No Third Party Beneficiaries.

This Contract is intended to be solely for the benefit of the Parties hereto. No part of this Contract shall be construed to add, supplement, amend, abridge or repeal existing rights, benefits or privileges of any third party or parties, including, but not limited to, employees of either of the Parties.

42. Full Agreement – Modification.

This Contract shall be the full and complete agreement and understanding of the Parties and shall supersede all oral or written statements or documents inconsistent herewith. This Contract can only be modified, in writing, by the mutual agreement of the Parties hereto, said amendment to be attached hereto and incorporated herein.

43. Notices.

Any notice required to be given to any Party to this Contract shall be in writing and delivered either by hand or certified mail, return receipt requested, to the addresses indicated below, or such address as the Parties indicate in writing. Notice shall be effective as of the date of delivery if by hand, or mailing if by certified mail.

If to Contractor:

Attention: _____

If to City:

Director of City Development
Municipal Building, Room 308
625-52nd Street
Kenosha, Wisconsin 53140

With a copy to:

Office of the City Attorney
Municipal Building, Room 201
625 52nd Street
Kenosha, Wisconsin 53140

And

Department of Finance
Municipal Building, Room 208
625 52nd Street
Kenosha, Wisconsin 53140

44. Execution Authority.

Each of the undersigned hereby represents and warrants that: (a) such Party has all requisite power to execute this Contract; (b) the execution and delivery of this Contract by the undersigned, and the performance of its terms thereby have been duly and validly authorized and approved by all requisite action required by law; and (c) this Contract constitutes the valid and binding agreement of the undersigned, enforceable against each of them in accordance with the terms of this Contract.

Signature pages follow

In Witness Whereof, the parties hereto have hereunto executed this Contract on the dates below given.

CITY OF KENOSHA, WISCONSIN
A Wisconsin Municipal Corporation

By: _____
JOHN M. ANTARAMIAN, Mayor

Date: _____

By: _____
DEBRA GIMLER, Interim City Clerk/
Treasurer

Date: _____

STATE OF WISCONSIN)

COUNTY OF KENOSHA) : SS.

Personally came before me this ____ day of _____, 2022, John M. Antaramian, Mayor, and Debra Gimler, Interim City Clerk/Treasurer of the City of Kenosha, Wisconsin, a Wisconsin municipal corporation, to me known to be such Mayor and City Clerk/Treasurer of said municipal corporation, and acknowledged to me that they executed the foregoing instrument as such officers as the Contract of said municipal corporation, by its authority.

Print Name: _____
Notary Public, Kenosha County, WI.
My Commission expires/is: _____

By: _____

Date: _____

STATE OF WISCONSIN)
COUNTY OF) :SS.

Personally came before me this _____ day of _____, 2022,
_____, to me known to be such _____ of
said _____, and acknowledged to me that he
executed the foregoing instrument as such _____ as the Contract of said
_____, by its authority.

Print Name: _____
Notary Public, _____ County, WI.
My Commission expires/is: _____

PROJECT NO.

PERFORMANCE AND PAYMENT BOND

\$ _____

BY: (Principal) _____

**To And For The Benefit Of
The City of Kenosha, Wisconsin**

Know All Men By These Presents, that we,

as Principal, and _____, (Surety),
are held and firmly bound unto the City of Kenosha, Wisconsin, a municipal corporation as Obligee in
the full and just sum of _____,
(\$ _____), lawful money of the United States, to the payment of which sum, well and truly to be
made, the Principal and Surety bind themselves and each of their heirs, executors, administrators,
successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has entered into a written Contract with the Obligee for the above
project, which Contract is hereby referred to and made a part hereof as fully and to the same extent as if
copied at length herein.

NOW, THEREFORE, the condition of this obligation is such that if the Principal shall
faithfully perform said Contract according to its terms, covenants and conditions and shall promptly pay
all persons supplying labor or material to the Principal for use in the prosecution of the work under said
Contract, then this obligation shall be void; otherwise it shall remain in full force and effect.

Subject to the named Obligee's priority, all persons who have supplied labor or material directly
to the Principal for use in the prosecution of the work under said Contract shall have a direct right of action
under this Bond.

The Surety's aggregate liability hereunder shall in no event exceed the amount set forth above.

No claim, suit or action shall be brought hereunder after the expiration of one (1) year following the date of City acceptance of the work on said Contract, or one (1) year following expiration of any warranty or guaranty covering the work and materials set forth under said Contract, whichever is longer. If this limitation is made void by any law controlling the construction hereof, such limitation shall be deemed to be amended to equal the minimum period of limitation permitted by such law.

Signed and dated at Kenosha, Wisconsin, this ____ day of _____, _____.

PRINCIPAL

Witness

By: _____

Name: _____

Title: _____

SURETY

Witness

By: _____

Name: _____

Title: _____

PERFORMANCE AND PAYMENT BOND

Examined and approved as to form and execution this ____ day of _____, _____.

By: _____
City Attorney

Print Name: _____

PROJECT NO.

CHANGE ORDER

Project Number:

Account Number: _____

Contractor: _____

Date of Common Council Action: _____

CITY and CONTRACTOR agree that the above Contract is amended by (increasing) (decreasing) the amount of the Contract by \$_____ from \$_____ to \$_____. This amendment shall have the effect of (increasing) (decreasing) (not changing) the date of Project completion from _____ to _____.

This Change Order is approved by:

CONTRACTOR

CITY OF KENOSHA, MAYOR

By: _____

By: _____

Print Name: _____

Print Name: _____

Date: _____

Date: _____

4. The Contractor has fully paid all subcontractors and material (whether major or minor) suppliers the amounts they are due and owing under their respective contracts and purchase orders and has obtained lien waivers or releases, which have been previously filed or are being filed with this Affidavit.

5. The Contractor has full and accurate records which clearly show the name and address of every subcontractor and material supplier used in connection with the Work on the Project, as well as the actual sums paid thereto. These records will be kept at the Contractor's principal place of business, as evidence of compliance set forth above, and will be retained and made available for inspection for a period of at least three (3) years following the completion of this Project and will not be removed from the Contractor's principal place of business without prior notification to the City Clerk of the City of Kenosha.

By: _____
 Print Name: _____
 Title: _____
 Date: _____

STATE OF _____)
 :SS.
 COUNTY OF _____)

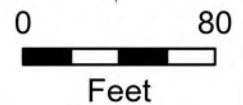
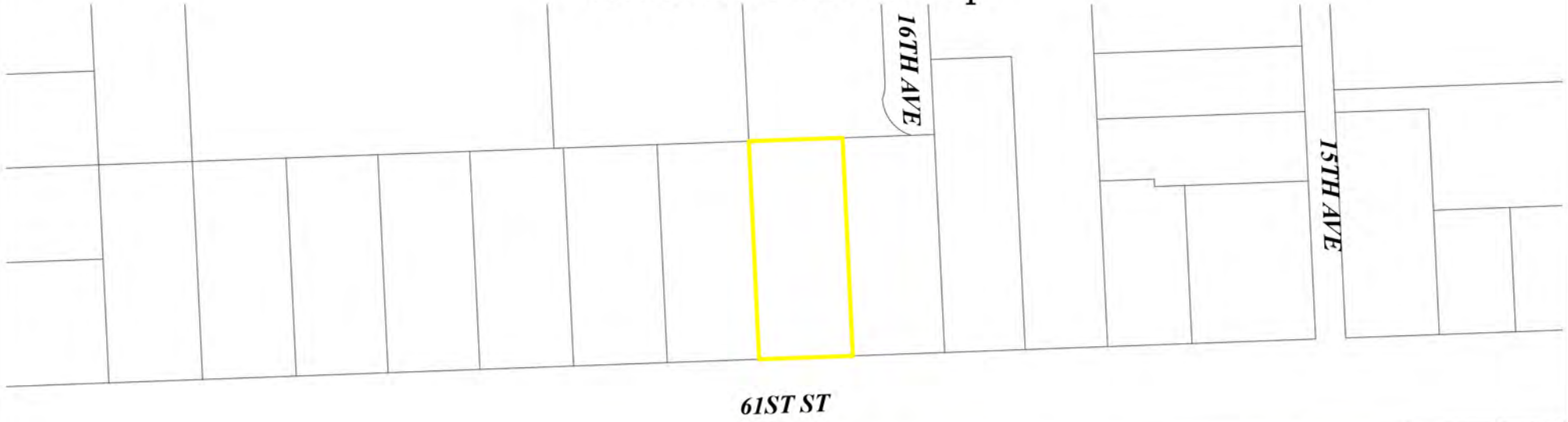
Subscribed and sworn to before me this _____
 day of _____, 20_____.

 Signature

 Print Name

Notary Public, _____ County, _____
 My Commission expires/is: _____

General Location Map





PRE-DEMOLITION INSPECTION REPORT

Job Site:

**One Family Dwelling
1526 61st Street
Kenosha, Wisconsin**

For:

City of Kenosha
Department of Community Development and Inspections
Municipal Building, Room 308
325 52nd Street
Kenosha, Wisconsin 53140

KPH Project # 22-400-006.1526

Dean Jacobsen
Asbestos Inspector No. AII – 14370

Prepared by:

KPH Environmental
1237 West Bruce Street
Milwaukee, Wisconsin 53204

March 2022

KPH ENVIRONMENTAL		WEB kphbuilds.com	
WISCONSIN	ADDRESS 1237 West Bruce Street, Milwaukee, WI 53204	PHONE 414.647.1530	FAX 414.647.1540
MICHIGAN	ADDRESS 3737 Lake Eastbrook, Suite 203, Grand Rapids, MI 49503	PHONE 616.920.0574	FAX 414.647.1540

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1526 61st Street
Kenosha, Wisconsin

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EXECUTIVE SUMMARY

KPH Environmental Corp (KPH), was retained by the City of Kenosha Department of Community Development and Inspections to conduct an inspection of the one family dwelling at 1526 61st Street, Kenosha, Wisconsin, prior to demolition. KPH conducted a visual inspection for asbestos, potential lead painted recyclable surfaces, and universal wastes. KPH collected asbestos bulk samples and paint chip samples for laboratory analysis.

Asbestos was detected above the regulatory level of 1% in:

- Basement window glazing compound
- Exterior caulk at the gas pipe

Under state and federal laws the category II non friable window glazing compound and caulk will have to be abated prior to building demolition if they will be sanded, ground, abraded, cut, abraded, or crumbled during demolition.

Asbestos results are in Section II of this report.

Paint sample testing revealed that lead based paint was detected on the exterior basement walls. Lead based paint was not detected on interior sample locations. Results are in Section III of this report.

Universal wastes and other hazardous material were also observed inside the building and are summarized in Section IV of this report.

I. INTRODUCTION

KPH Environmental Corp., (KPH) was retained by the City of Kenosha Department of Community Development and Inspections to conduct a pre-demolition inspection of the one family dwelling at 1526 61st Street, Kenosha, Wisconsin, for the following:

- Suspect asbestos containing materials
- Suspect lead painted surfaces that could be recycled, such as brick, concrete block, concrete, and metal
- Universal wastes such as CFCs in appliances, mercury in light bulbs, and PCB containing light fixture ballasts

Zohrab Khaligian, of the City of Kenosha, authorized KPH to conduct an inspection and to analyze samples collected during the inspection. The inspection of the building at 1526 61st Street, Kenosha, Wisconsin, was conducted on March 3, 2022, to cover the items listed above. The inspection was conducted by Dean Jacobsen, Wisconsin Asbestos Inspector License No. 14370. Additional information on the inspection and results are contained in the following sections.

II. ASBESTOS INSPECTION

A. Methods

This asbestos inspection included a visual determination as to the extent of visible and accessible suspect materials in the building, sampling and documentation of any of these suspect materials, and quantification of observable and accessible positive materials existing within the spaces inspected.

An asbestos inspection involves inspecting all or part of a building (depending on the project scope) and identifying suspect asbestos containing materials. After suspect materials are identified, the inspector divides the building into homogeneous areas. Homogeneous areas contain materials that are alike in color, composition, age of installation, and any other aspect. If any differences are identified during the inspection, a separate homogeneous area is established.

The inspector then collects bulk samples based upon the type of material and quantity of material in the homogeneous area. Bulk samples were placed into resealable containers and sent to a laboratory certified under the National Voluntary Laboratory Accreditation program (NVLAP) for analysis. Destructive sampling was not conducted where it would have adversely impacted suspect asbestos containing materials, to avoid building contamination.

The results of the survey integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of bulk samples taken are outlined in this document.

B. List of Suspect Asbestos Containing Materials

The following types of suspect materials were observed and inspected to determine if asbestos containing materials were present in the buildings as required by US EPA NESHAP regulation 40 CFR 61 Subpart M, and NR 447 of the Wisconsin Administrative Code:

- Asphalt shingle siding
- Paper insulation
- Caulk
- Ceramic tile
- Stucco
- Asphalt shingle roofing
- Tar paper
- Plaster
- Floor tile
- Concrete board
- Drywall/joint compound
- Laminate flooring
- Leveling compound
- Brick/mortar
- Blown in insulation
- Window glazing compound

- Miscellaneous mastics

A listing of specific homogeneous materials and homogeneous material codes are in the Samples and Results section following the results table.

C. The Laboratory

Samples were analyzed at SanAir Laboratories Inc., for total asbestos content by volume using EPA Method 600/M4/82/020, 600/R-93/116. Analysis is performed by using the bulk samples for visual observation and slide preparation(s) for microscopical examination and identification. The slides are analyzed for asbestos (chrysotile, amosite, crocidolite, anthophyllite, and actinolite/ tremolite), fibrous non asbestos constituents (mineral wool, paper, etc.), and nonfibrous constituents. Asbestos is identified by refractive indices (obtained by using dispersion staining), morphology, color, pleochroism, birefringence, extinction characteristics, and signs of elongation. The same characteristics are used to identify the non asbestos constituents.

The microscopist visually estimates relative amounts of each constituent using a stereoscope if necessary. The test results are based on a visual determination of relative volume of the bulk sample components. The results are valid only for the item tested.

Current regulations state asbestos containing materials (ACM) means material containing more than 1% asbestos as determined using the method specified in Appendix E, Subpart E, 40 CFR Part 763 Section I, Polarized Light Microscopy. Bold values indicate that the material contains more than 1% asbestos. Negative results indicate that no asbestos was detected.

D. Samples and Results

The following are the laboratory results. The laboratory report is in Appendix A.

Sample #	Location and Description	Results	Homogeneous Code
1Aa	Exterior – south wall under vinyl siding – green asphalt siding	Negative	MSSg
1Ab	Exterior – south wall under green asphalt siding – fiberboard layer	Negative	MSSg
1Ac	Exterior – south wall under fiberboard layer – tar layer	Negative	MSSg
1Ba	Exterior – east wall under vinyl siding – green asphalt siding	Negative	MSSg
1Bb	Exterior – east wall under green asphalt siding – fiberboard layer	Negative	MSSg
1Bc	Exterior – east wall under fiberboard layer – tar layer	Negative	MSSg
1Ca	Exterior – north wall under vinyl siding – green asphalt siding	Negative	MSSg
1Cb	Exterior – north wall under green asphalt siding – fiberboard layer	Negative	MSSg
1Cc	Exterior – north wall under fiberboard layer – tar layer	Negative	MSSg
2A	Exterior – south wall under wood siding – tan paper insulation	Negative	MPIt
2B	Exterior – east wall under wood siding – tan paper insulation	Negative	MPIt

Sample #	Location and Description	Results	Homogeneous Code
2C	Exterior – north wall under wood siding – tan paper insulation	Negative	MPIt
3A	Exterior – on south window – white caulk	Negative	MCLKw
3B	Exterior – on east window – white caulk	Negative	MCLKw
3C	Exterior – on north window – white caulk	Negative	MCLKw
4A	Exterior – on east basement window – clear caulk	Negative	MCLKcl
4B	Exterior – on north basement window – clear caulk	Negative	MCLKcl
4C	Exterior – on west basement window – clear caulk	Negative	MCLKcl
5Aa	Exterior – east side on ground – black ceramic tile	Negative	MCTMk
5Ab	Exterior – east side on ground – grout	Negative	MCTMk
5Ac	Exterior – east side on ground – under black ceramic tile – mortar	Negative	MCTMk
5Ad	Exterior – east side on ground – on black ceramic tile - compound	Negative	MCTMk
5Ba	1 st floor – living room – on south floor – black ceramic tile	Negative	MCTMk
5Bb	1 st floor – living room – on south floor – grout	Negative	MCTMk
5Bc	1 st floor – living room – on south floor – under black ceramic tile – mortar	Negative	MCTMk
5Ca	1 st floor – kitchen – on northeast wall – black ceramic tile	Negative	MCTMk
5Cb	1 st floor – kitchen – on northeast wall – grout	Negative	MCTMk
5Cc	1 st floor – kitchen – on northeast wall – under black ceramic tile – mortar	Negative	MCTMk
5Cd	1 st floor – kitchen – on northeast wall – on black ceramic tile - compound	Negative	MCTMk
6A	Exterior – around east electrical outlet – brown caulk	Negative	MCLKn
6B	Exterior – around east electrical outlet – brown caulk	Negative	MCLKn
6C	Exterior – around north electrical outlet – brown caulk	Negative	MCLKn
7A	Exterior – on northwest basement wall – stucco	Negative	STC
7B	Exterior – on northeast basement wall – stucco	Negative	STC
7C	Exterior – on southeast basement wall – stucco	Negative	STC
8Aa	Roof – north side top layer – black asphalt shingle	Negative	MRSk
8Ab	Roof – north side 2 nd layer – tar paper	Negative	MPT
8Ba	Roof – east side top layer – black asphalt shingle	Negative	MRSk
8Bb	Roof – east side 2 nd layer – tar paper	Negative	MPT
8Ca	Roof – south side top layer – black asphalt shingle	Negative	MRSk
8Cb	Roof – south side 2 nd layer – tar paper	Negative	MPT
9A	Exterior – on southeast wall at gas pipe – gray caulk	Positive 50% Chrysotile	MCLKy
9B	Not Analyzed Due to Prior Positive Sample	N/A	MCLKy
9C	Not Analyzed Due to Prior Positive Sample	N/A	MCLKy
10A	1 st floor – north bedroom closet – east wall – plaster base coat	Negative	SPI
10B	Basement – stair – south wall – plaster base coat	Negative	SPI
10Ca	1 st floor – west bedroom – west wall – plaster base coat	Negative	SPI
10Cb	1 st floor – west bedroom – west wall – plaster skim coat	Negative	SPI
10Da	1 st floor – south bedroom – north wall – plaster base coat	Negative	SPI
10Db	1 st floor – south bedroom – north wall – plaster skim coat	Negative	SPI
10Ea	1 st floor – front entry – north wall – plaster base coat	Negative	SPI
10Eb	1 st floor – front entry – north wall – plaster skim coat	Negative	SPI
11Aa	1 st floor – kitchen – south floor top layer – pink ceramic tile	Negative	MCTMp

Sample #	Location and Description	Results	Homogeneous Code
11Ab	1 st floor – kitchen – south floor top layer – grout	Negative	MCTMp
11Ac	1 st floor – kitchen – south floor top layer – under pink ceramic tile – mortar	Negative	MCTMp
11Ad	1 st floor – kitchen – south floor top layer – under mortar – leveling compound	Negative	MCTMp
11Ba	1 st floor – kitchen – north floor top layer – pink ceramic tile	Negative	MCTMp
11Bb	1 st floor – kitchen – north floor top layer – grout	Negative	MCTMp
11Bc	1 st floor – kitchen – north floor top layer – under pink ceramic tile – mortar	Negative	MCTMp
11Bd	1 st floor – kitchen – north floor top layer – under mortar – leveling compound	Negative	MCTMp
11Ca	1 st floor – bathroom floor – pink ceramic tile	Negative	MCTMp
11Cb	1 st floor – bathroom floor – grout	Negative	MCTMp
11Cc	1 st floor – bathroom floor – under pink ceramic tile – mortar	Negative	MCTMp
11Cd	1 st floor – bathroom floor – under mortar – leveling compound	Negative	MCTMp
12Aa	1 st floor – kitchen – southwest 2 nd layer – 12” tan floor tile	Negative	MF12t
12Ab	1 st floor – kitchen – southwest 2 nd layer – under 12” tan floor tile – yellow mastic	Negative	MF12t
12Ac	1 st floor – kitchen – southwest 3 rd layer – 12” red floor tile	Negative	MF12r
12Ba	1 st floor – kitchen – southeast 2 nd layer – 12” tan floor tile	Negative	MF12t
12Bb	1 st floor – kitchen – southeast 2 nd layer – under 12” tan floor tile – yellow mastic	Negative	MF12t
12Bc	1 st floor – kitchen – southeast 3 rd layer – 12” red floor tile	Negative	MF12r
12Bd	1 st floor – kitchen – southeast 4 th layer – black paper insulation	Negative	MPIk
12Da	1 st floor – kitchen – northwest 2 nd layer – 12” tan floor tile	Negative	MF12t
12Db	1 st floor – kitchen – northwest 2 nd layer – under 12” tan floor tile – yellow mastic	Negative	MF12t
12Dc	1 st floor – kitchen – northwest 3 rd layer – 12” red floor tile	Negative	MF12r
12Dd	1 st floor – kitchen – northwest 4 th layer – black paper insulation	Negative	MPIk
13Aa	1 st floor – kitchen – southeast corner floor – beige ceramic tile	Negative	MCTMe
13Ab	1 st floor – kitchen – southeast corner floor – grout	Negative	MCTMe
13Ac	1 st floor – kitchen – southeast corner floor – under beige ceramic tile – mortar	Negative	MCTMe
13Ba	1 st floor – kitchen – northeast corner floor – beige ceramic tile	Negative	MCTMe
13Bb	1 st floor – kitchen – northeast corner floor – grout	Negative	MCTMe
13Bc	1 st floor – kitchen – northeast corner floor – under beige ceramic tile – mortar	Negative	MCTMe
13Bd	1 st floor – kitchen – northeast corner floor – under mortar – leveling compound	Negative	MCTMe
13Ca	1 st floor – kitchen – northwest corner floor – beige ceramic tile	Negative	MCTMe
13Cb	1 st floor – kitchen – northwest corner floor – grout	Negative	MCTMe

Sample #	Location and Description	Results	Homogeneous Code
13Cc	1 st floor – kitchen – northwest corner floor – under beige ceramic tile – mortar	Negative	MCTMe
13Cd	1 st floor – kitchen – northwest corner floor – under mortar – leveling compound	Negative	MCTMe
14Aa	1 st floor – kitchen – on northwest wall – concrete board	Negative	MCB
14Ab	1 st floor – kitchen – on northwest wall – on concrete board - joint compound	Negative	MCB
14Ba	1 st floor – kitchen – on north center wall – concrete board	Negative	MCB
14Bb	1 st floor – kitchen – on north center wall – on concrete board - joint compound	Negative	MCB
14Ca	1 st floor – kitchen – on northeast wall – concrete board	Negative	MCB
14Cb	1 st floor – kitchen – on northeast wall – on concrete board - joint compound	Negative	MCB
15Aa	1 st floor – bathroom – on east wall – tan ceramic tile	Negative	MCTMt
15Ab	1 st floor – bathroom – on east wall – grout	Negative	MCTMt
15Ac	1 st floor – bathroom – on east wall – under tan ceramic tile – mortar	Negative	MCTMt
15Ba	1 st floor – bathroom – on west wall – tan ceramic tile	Negative	MCTMt
15Bb	1 st floor – bathroom – on west wall – grout	Negative	MCTMt
15Bc	1 st floor – bathroom – on west wall – under tan ceramic tile – mortar	Negative	MCTMt
15Ca	1 st floor – bathroom – on north wall – tan ceramic tile	Negative	MCTMt
15Cb	1 st floor – bathroom – on north wall – grout	Negative	MCTMt
15Cc	1 st floor – bathroom – on north wall – under tan ceramic tile – mortar	Negative	MCTMt
16Aa	1 st floor – bathroom – west wall – drywall	Negative	MDW
16Ab	1 st floor – bathroom – west wall – joint compound	Negative	MDW
16Ba	1 st floor – kitchen – east wall – drywall	Negative	MDW
16Bb	1 st floor – kitchen – east wall – joint compound	Negative	MDW
16Ca	1 st floor – living room – west wall – drywall	Negative	MDW
16Cb	1 st floor – living room – west wall – joint compound	Negative	MDW
17A	Basement – south room – north side top layer – laminate flooring	Negative	MLF
17B	Basement – south room – west side top layer – laminate flooring	Negative	MLF
17C	Basement – south room – east side top layer – laminate flooring	Negative	MLF
18A	Basement – south room – north side bottom layer – leveling compound	Negative	MLC
18B	Basement – south room – west side bottom layer – leveling compound	Negative	MLC
18C	Basement – south room – east side bottom layer – leveling compound	Negative	MLC
19Aa	Basement – center room – on southeast pillar – brick	Negative	MBR
19Ab	Basement – center room – on southeast pillar – mortar	Negative	MBR
19Ba	Basement – center room – on south center pillar – brick	Negative	MBR
19Bb	Basement – center room – on south center pillar – mortar	Negative	MBR
19Ca	Basement – center room – on southwest pillar – brick	Negative	MBR
19Cb	Basement – center room – on southwest pillar – mortar	Negative	MBR
20A	Basement – center room – on west window – glazing compound	Positive 3% Chrysotile	MPG
20B	Not Analyzed Due to Prior Positive Sample	N/A	MPG

Sample #	Location and Description	Results	Homogeneous Code
20C	Not Analyzed Due to Prior Positive Sample	N/A	MPG
21A	Attic – on floor – blown in insulation	Negative	MBI
21B	Attic – on floor – blown in insulation	Negative	MBI
21C	Attic – on floor – blown in insulation	Negative	MBI

Homogeneous Material Codes

- SPI Old Plaster
- STC Stucco
- MSSg Green Asphalt Siding
- MPIt Tan Paper Insulation
- MPIk Black Paper Insulation
- MCLKw White Caulk
- MCLKel Clear Caulk
- MCLKn Brown Caulk
- MCLKy Gray Caulk
- MCTMk Black Ceramic Tile
- MCTMp Pink Ceramic Tile
- MCTMe Beige Ceramic Tile
- MCTMt Tan Ceramic Tile
- MRSk Black Asphalt Roof Shingle
- MPT Tar Paper
- MF12t 12” Tan Floor Tile
- MF12r 12” Red Floor Tile
- MCB Concrete Board
- MDW Drywall/Joint Compound
- MLF Laminate Flooring
- MLC Leveling Compound
- MBR Brick/Mortar
- MPG Window Glazing Compound
- MBI Blown in Insulation

E. Asbestos Locations and Quantities

Two (2) of the materials sampled contain greater than 1% asbestos and are asbestos containing materials (ACM).

Material	Homogeneous Code	Location	Approximate Quantity	Type
Window Glazing Compound	MPG	Basement Windows	2 Windows	Category II Non-Friable
Gray Caulk	MCLKy	Exterior Southeast Wall at Gas Pipe	1 SF	Category II Non-Friable

The window glazing compound and gray caulk are category II non-friable asbestos containing materials. They were in non-friable condition at the time of the inspection and do not require removal prior to demolition unless they will be sanded, ground, cut, abraded, or crumbled in the course of demolition operations. If that does occur they would meet the definition of regulated asbestos containing material (RACM) as defined in NR 447 of the Wisconsin Administrative Code.

NR 447.08 requires the building owner or operator to have the RACM removed from a facility being renovated or demolished before any activity begins that would break up, dislodge or similarly disturb the material. DHS 159 of the Wisconsin Administrative Code requires that only a certified asbestos company with certified asbestos abatement personnel may remove ACMs from a building.

NR 447.07 requires the building owner or operator to notify the Wisconsin Department of Natural Resources at least 10 business day prior to the start of demolition using form 4500-113, or through an on line notification system.

Note#1: If additional materials are discovered during the demolition that are not listed above they are to be assumed to be asbestos containing.

Note#2: A copy of this report should be transmitted to the demolition contractor.

III. LEAD PAINT INSPECTION

A. Methods

A lead paint inspection and sampling are recommended for building materials that may contain surfaces painted before 1978. The inspection determines if lead is in the building paint, the location(s) of lead containing surfaces, and the amount of lead in the paint. If the surfaces will be disturbed or demolished, workers can then prepare proper safety measures to reduce exposure to lead containing dust as required by the Occupational Safety and Health Administration. In addition, the Wisconsin Department of Natural Resources requires determination of lead based paint prior to disposal or recycling of building materials (Concrete Recycling and Disposal Fact Sheet WA-605 2017).

The lead paint inspection of the one family dwelling at 1526 61st Street, Kenosha, Wisconsin, took place on March 3, 2022. A room by room inspection was conducted of metal, block, brick, or concrete locations scheduled for demolition, noting the location, substrate, and color of these surfaces where painted.

B. Component Testing Results

The Wisconsin State Statutes Chapter 254.11(8) defines lead-based paint as having a surface concentration of lead that is more than 0.5% of lead per weight of a dried paint sample.

The results of the analysis was classified as follows:

Positive: Any result above the Chapter 254 Standard of 0.5% lead.

Negative: Any result at or below the Chapter 254 Standard of 0.5% lead.

Interior: Dwelling at 1526 61st Street, Kenosha, Wisconsin

- Painted concrete walls and concrete floor were observed in the basement. Lead based paint was not detected.

Exterior: Dwelling at 1526 61st Street, Kenosha, Wisconsin

- Painted exterior basement concrete walls were observed on the exterior. Lead based paint was detected in the brown paint.

The following are the laboratory results.

Paint Testing Results					
Sample	Room	Component	Substrate	Color	Result (% Lead)
1P	Exterior	East Basement Wall	Concrete	Brown	0.510
2P	Basement North Room	Northeast Wall	Concrete	Pink	<0.009
3P	Basement South Room	South Wall	Concrete	Blue	<0.009
4P	Basement Center Room	Floor	Concrete	Pink	0.038
5P	Basement North Room	Southwest Wall	Concrete	Gray	<0.010

Where lead in paint is known or suspected, the owner and contractors must follow the OSHA lead in construction regulation 29 CFR 1926.62. This applies if any amount of lead is present, not just for lead based paint (more than 0.5% Lead). Workers must take care to limit the amount of lead dust generated and follow OSHA safety requirements for lead exposure. The regulation requires:

- Personal exposure monitoring,
- Use of respiratory protection and protective clothing,
- Hygiene areas,
- Engineering controls to control lead dust,
- Worker training

See the OSHA Lead in Construction booklet (OSHA 3142-09R 2003) for guidance and <https://www.osha.gov/SLTC/lead/index.html> for regulatory requirements.

According to the WDNR Concrete Recycling and Disposal Fact Sheet, building materials from remodeling or demolition debris that contain lead based paint are considered a solid waste. They may not be recycled unless an exemption is obtained from the Department (DNR Form 4400-274).

IV. UNIVERSAL WASTES

Universal waste and other hazardous materials include items that contain or may contain materials such as mercury, polychlorinated biphenyls (PCB), refrigerants such as Freon and chlorofluorocarbons (CFC), chemicals, and fuels. The following universal wastes and other hazardous materials were identified in the building:

Material	Location	Approximate Quantity
Paint	Basement	28 Gallons
Fluorescent Light Bulbs-Mercury	1 st Floor North Bedroom, Basement	9 Bulbs

No samples were collected. Universal wastes and other hazardous materials must be removed separately for proper disposal prior to demolition.

V. EXCLUSIONS

Limited access to attic space. This report represents the condition of the building and the visible/accessible materials at the date and the times of the onsite inspection. Areas and materials that were hidden or not accessible are excluded, including areas within walls and floors and above ceilings. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Hidden materials or those materials that could not be accessed at the point of inspection, over and above those stated in the inspection report, are the responsibility of the building owner and the demolition contractor.

A limited lead inspection was conducted. The results are representative only of the specific locations that were inspected on the building. This report represents the condition of the buildings and the visible/accessible locations at the date and the time of the onsite inspection.

VI. LIMITATIONS

The care and skill given to our procedures insures the most reliable test results possible. The findings and conclusions of KPH represent our professional opinions extrapolated from limited data. Significant limited data is gathered during the course of the building inspection. No other warranty is expressed or implied. Prior to any abatement or renovation activities, it is recommended that KPH be provided the opportunity to review such plans in order that the inspection and assessments contained herein are properly interpreted and implemented.

This report and the information contained herein are prepared for the sole and exclusive use and possession of the City of Kenosha. No other person or entity may rely on this report or any information contained herein. Any dissemination of the Report or any information contained herein is strictly prohibited without prior written authorization from KPH Environmental Corp

APPENDICES

A. ASBESTOS LABORATORY RESULTS



SanAir ID Number
22011276
FINAL REPORT
3/14/2022 11:47:16 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006.1526
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/3/2022
Received Date: 3/7/2022 10:05:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 65 sample(s) were received on Monday, March 07, 2022 via UPS. The final report(s) is enclosed for the following sample(s): 1A, 1B, 1C, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 5A, 5B, 5C, 6A, 6B, 6C, 7A, 7B, 7C, 8A, 8B, 8C, 9A, 9B, 9C, 10A, 10B, 10C, 10D, 10E, 11A, 11B, 11C, 12A, 12B, 12C, 13A, 13B, 13C, 14A, 14B, 14C, 15A, 15B, 15C, 16A, 16B, 16C, 17A, 17B, 17C, 18A, 18B, 18C, 19A, 19B, 19C, 20A, 20B, 20C, 21A, 21B, 21C.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

Matthew Daigneault
Asbestos Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 65 samples in Good condition.



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 Milwaukee, WI 53204
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Project Number: 22-400-006.1526
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/3/2022
Received Date: 3/7/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
1A / 22011276-001 , Shingle	Black Non-Fibrous Heterogeneous	3% Cellulose	97% Other	None Detected
1A / 22011276-001 , Insulation	Brown Fibrous Homogeneous	98% Cellulose	2% Other	None Detected
1A / 22011276-001 , Tar Paper	Black Fibrous Homogeneous	50% Cellulose	50% Other	None Detected
1B / 22011276-002 , Shingle	Black Non-Fibrous Heterogeneous	3% Cellulose	97% Other	None Detected
1B / 22011276-002 , Insulation	Brown Fibrous Homogeneous	98% Cellulose	2% Other	None Detected
1B / 22011276-002 , Tar Paper	Black Fibrous Homogeneous	50% Cellulose	50% Other	None Detected
1C / 22011276-003 , Shingle	Black Non-Fibrous Heterogeneous	3% Cellulose	97% Other	None Detected
1C / 22011276-003 , Insulation	Brown Fibrous Homogeneous	98% Cellulose	2% Other	None Detected
1C / 22011276-003 , Tar Paper	Black Fibrous Homogeneous	50% Cellulose	50% Other	None Detected
2A / 22011276-004	Brown Fibrous Heterogeneous	80% Cellulose	20% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 3/11/2022

Date: 3/14/2022



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Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
2B / 22011276-005	Brown Fibrous Heterogeneous	80% Cellulose	20% Other	None Detected
2C / 22011276-006	Black Fibrous Homogeneous	45% Cellulose 10% Hair	45% Other	None Detected
3A / 22011276-007	White Non-Fibrous Homogeneous		100% Other	None Detected
3B / 22011276-008	White Non-Fibrous Homogeneous		100% Other	None Detected
3C / 22011276-009	White Non-Fibrous Homogeneous		100% Other	None Detected
4A / 22011276-010	Clear Non-Fibrous Homogeneous		100% Other	None Detected
4B / 22011276-011	Clear Non-Fibrous Homogeneous		100% Other	None Detected
4C / 22011276-012	Clear Non-Fibrous Homogeneous		100% Other	None Detected
5A / 22011276-013 , Tile	Black Non-Fibrous Homogeneous		100% Other	None Detected
5A / 22011276-013 , Grout	Black Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 3/11/2022

Date: 3/14/2022



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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components		Asbestos Fibers
	Appearance	% Fibrous / % Non-fibrous	
5A / 22011276-013 , Mortar	White Non-Fibrous Homogeneous	100% Other	None Detected
5A / 22011276-013 , Compound	Off-White Non-Fibrous Homogeneous	100% Other	None Detected
5B / 22011276-014 , Tile	Black Non-Fibrous Homogeneous	100% Other	None Detected
5B / 22011276-014 , Grout	Black Non-Fibrous Homogeneous	100% Other	None Detected
5B / 22011276-014 , Mortar	White Non-Fibrous Homogeneous	100% Other	None Detected
5C / 22011276-015 , Tile	Black Non-Fibrous Homogeneous	100% Other	None Detected
5C / 22011276-015 , Grout	Black Non-Fibrous Homogeneous	100% Other	None Detected
5C / 22011276-015 , Mortar	White Non-Fibrous Homogeneous	100% Other	None Detected
5C / 22011276-015 , Compound	Off-White Non-Fibrous Homogeneous	100% Other	None Detected
6A / 22011276-016	Tan Non-Fibrous Homogeneous	100% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

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SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
6B / 22011276-017	Tan Non-Fibrous Homogeneous		100% Other	None Detected
6C / 22011276-018	Tan Non-Fibrous Homogeneous		100% Other	None Detected
7A / 22011276-019	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
7B / 22011276-020	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
7C / 22011276-021	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
8A / 22011276-022 , Shingle	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected
8A / 22011276-022 , Tar Paper	Black Fibrous Homogeneous	55% Cellulose	45% Other	None Detected
8B / 22011276-023 , Shingle	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected
8B / 22011276-023 , Tar Paper	Black Fibrous Homogeneous	55% Cellulose	45% Other	None Detected
8C / 22011276-024 , Shingle	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 3/11/2022

Date: 3/14/2022



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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
8C / 22011276-024 , Tar Paper	Black Fibrous Homogeneous	55% Cellulose	45% Other	None Detected
9A / 22011276-025	Grey Fibrous Heterogeneous		50% Other	50% Chrysotile
9B / 22011276-026				Not Analyzed
9C / 22011276-027				Not Analyzed
10A / 22011276-028	Beige Non-Fibrous Heterogeneous	< 1% Hair	100% Other	None Detected
10B / 22011276-029	Beige Non-Fibrous Heterogeneous	< 1% Hair	100% Other	None Detected
10C / 22011276-030 , Plaster	Beige Non-Fibrous Heterogeneous	< 1% Hair	100% Other	None Detected
10C / 22011276-030 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
10D / 22011276-031 , Plaster	Beige Non-Fibrous Heterogeneous	< 1% Hair	100% Other	None Detected
10D / 22011276-031 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 3/11/2022

Date: 3/14/2022



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Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
10E / 22011276-032 , Plaster	Beige Non-Fibrous Heterogeneous	< 1% Hair	100% Other	None Detected
10E / 22011276-032 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
11A / 22011276-033 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
11A / 22011276-033 , Grout	Brown Non-Fibrous Homogeneous		100% Other	None Detected
11A / 22011276-033 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
11A / 22011276-033 , Concrete	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
11B / 22011276-034 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
11B / 22011276-034 , Grout/Caulk	Brown Non-Fibrous Homogeneous		100% Other	None Detected
11B / 22011276-034 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
11B / 22011276-034 , Concrete	Grey Non-Fibrous Heterogeneous		100% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Jonathan Wilson*

Analysis Date: 3/11/2022

Date: 3/14/2022



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Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components			Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
11C / 22011276-035 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
11C / 22011276-035 , Grout	Brown Non-Fibrous Homogeneous		100% Other	None Detected
11C / 22011276-035 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
11C / 22011276-035 , Concrete	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
12A / 22011276-036 , Floor Tile	Peach Non-Fibrous Homogeneous		100% Other	None Detected
12A / 22011276-036 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
12A / 22011276-036 , Sheet Flooring	Red Fibrous Heterogeneous	60% Cellulose	40% Other	None Detected
12B / 22011276-037 , Floor Tile	Peach Non-Fibrous Homogeneous		100% Other	None Detected
12B / 22011276-037 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
12B / 22011276-037 , Sheet Flooring	Red Fibrous Heterogeneous	60% Cellulose	40% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Jonathan Wilson*

Analysis Date: 3/11/2022

Date: 3/14/2022



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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
12B / 22011276-037 , Felt Paper	Brown Fibrous Homogeneous	90% Cellulose	10% Other	None Detected
12C / 22011276-038 , Floor Tile	Peach Non-Fibrous Homogeneous		100% Other	None Detected
12C / 22011276-038 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
12C / 22011276-038 , Sheet Flooring	Red Fibrous Heterogeneous	60% Cellulose	40% Other	None Detected
12C / 22011276-038 , Felt Paper	Brown Fibrous Homogeneous	90% Cellulose	10% Other	None Detected
13A / 22011276-039 , Tile	Beige Non-Fibrous Homogeneous		100% Other	None Detected
13A / 22011276-039 , Grout	Brown Non-Fibrous Homogeneous		100% Other	None Detected
13A / 22011276-039 , Mortar	White Non-Fibrous Homogeneous		100% Other	None Detected
13A / 22011276-039 , Concrete	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
13B / 22011276-040 , Tile	Beige Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Jonathan Wilson*

Analysis Date: 3/11/2022

Date: 3/14/2022



SanAir ID Number
22011276
 FINAL REPORT
 3/14/2022 11:47:16 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006.1526
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/3/2022
Received Date: 3/7/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components		Asbestos Fibers
	Appearance	% Fibrous / % Non-fibrous	
13B / 22011276-040 , Grout	Black Non-Fibrous Homogeneous	100% Other	None Detected
13B / 22011276-040 , Mortar	White Non-Fibrous Homogeneous	100% Other	None Detected
13B / 22011276-040 , Concrete	Tan Non-Fibrous Heterogeneous	100% Other	None Detected
13C / 22011276-041 , Tile	Beige Non-Fibrous Homogeneous	100% Other	None Detected
13C / 22011276-041 , Grout	Brown Non-Fibrous Homogeneous	100% Other	None Detected
13C / 22011276-041 , Mortar	White Non-Fibrous Homogeneous	100% Other	None Detected
14A / 22011276-042 , Plaster	Tan Non-Fibrous Homogeneous	100% Other	None Detected
14A / 22011276-042 , Skim Coat	White Non-Fibrous Homogeneous	100% Other	None Detected
14B / 22011276-043 , Plaster	Tan Non-Fibrous Homogeneous	100% Other	None Detected
14B / 22011276-043 , Skim Coat	White Non-Fibrous Homogeneous	100% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Jonathan Wilson*

Analysis Date: 3/11/2022

Date: 3/14/2022



SanAir ID Number
22011276
 FINAL REPORT
 3/14/2022 11:47:16 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006.1526
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/3/2022
Received Date: 3/7/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components		Asbestos Fibers
	Appearance	% Fibrous / % Non-fibrous	
14C / 22011276-044 , Plaster	Tan Non-Fibrous Homogeneous	100% Other	None Detected
14C / 22011276-044 , Skim Coat	White Non-Fibrous Homogeneous	100% Other	None Detected
15A / 22011276-045 , Tile	Orange Non-Fibrous Heterogeneous	100% Other	None Detected
15A / 22011276-045 , Grout	Tan Non-Fibrous Homogeneous	100% Other	None Detected
15A / 22011276-045 , Mortar	Off-White Non-Fibrous Homogeneous	100% Other	None Detected
15B / 22011276-046 , Tile	Orange Non-Fibrous Heterogeneous	100% Other	None Detected
15B / 22011276-046 , Grout	Tan Non-Fibrous Homogeneous	100% Other	None Detected
15B / 22011276-046 , Mortar	Off-White Non-Fibrous Homogeneous	100% Other	None Detected
15C / 22011276-047 , Tile	Orange Non-Fibrous Heterogeneous	100% Other	None Detected
15C / 22011276-047 , Grout	Tan Non-Fibrous Homogeneous	100% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 3/11/2022

Date: 3/14/2022



SanAir ID Number
22011276
 FINAL REPORT
 3/14/2022 11:47:16 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006.1526
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/3/2022
Received Date: 3/7/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
15C / 22011276-047 , Mortar	Off-White Non-Fibrous Homogeneous		100% Other	None Detected
16A / 22011276-048 , Drywall	Off-White Fibrous Heterogeneous	10% Cellulose < 1% Glass	90% Other	None Detected
16A / 22011276-048 , Joint Compound	Cream Non-Fibrous Homogeneous		100% Other	None Detected
16B / 22011276-049 , Drywall	White Fibrous Heterogeneous	10% Cellulose < 1% Glass	90% Other	None Detected
16B / 22011276-049 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
16C / 22011276-050 , Drywall	Beige Fibrous Heterogeneous	10% Cellulose < 1% Glass	90% Other	None Detected
16C / 22011276-050 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
17A / 22011276-051	Brown Fibrous Heterogeneous	98% Cellulose	2% Other	None Detected
17B / 22011276-052	Brown Fibrous Heterogeneous	98% Cellulose	2% Other	None Detected
17C / 22011276-053	Brown Fibrous Heterogeneous	98% Cellulose	2% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Jonathan Wilson*

Analysis Date: 3/11/2022

Date: 3/14/2022



SanAir ID Number
22011276
 FINAL REPORT
 3/14/2022 11:47:16 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006.1526
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/3/2022
Received Date: 3/7/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
18A / 22011276-054	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
18B / 22011276-055	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
18C / 22011276-056	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
19A / 22011276-057 , Brick	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
19A / 22011276-057 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
19B / 22011276-058 , Brick	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
19B / 22011276-058 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
19C / 22011276-059 , Brick	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
19C / 22011276-059 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
20A / 22011276-060	Brown Non-Fibrous Homogeneous		97% Other	3% Chrysotile

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 3/11/2022

Date: 3/14/2022



SanAir ID Number
22011276
 FINAL REPORT
 3/14/2022 11:47:16 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006.1526
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/3/2022
Received Date: 3/7/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
20B / 22011276-061				Not Analyzed
20C / 22011276-062				Not Analyzed
21A / 22011276-063	Off-White Fibrous Homogeneous	100% Min. Wool		None Detected
21B / 22011276-064	Off-White Fibrous Homogeneous	100% Min. Wool		None Detected
21C / 22011276-065	Off-White Fibrous Homogeneous	100% Min. Wool		None Detected

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 3/11/2022

Date: 3/14/2022

Disclaimer

The final report cannot be reproduced, except in full, without written authorization from SanAir. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government. Samples are held for a period of 60 days.

For NY state samples, method EPA 600/M4-82-020 is performed.

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Certifications NVLAP lab code 600227-0
Rhode Island Certification Number: PLM00144



10501 Trade Ct., Suite 100
 N. Chesterfield, VA 23139
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

Asbestos
Chain of Custody
 Form 140, Rev 4, 9/21/2021

SanAir ID Number

22011276

Company: KPH Environmental Corp.		Project #: 22-400-006.1526		Collected by:	
Address: 1237 West Bruce Street		Project Name: City of Kenosha		Phone #: (414) 647-1530	
City, St., Zip: Milwaukee, WI 53204		Date Collected: 3/3/22		Fax #: (414) 647-1540	
State of Collection: WI Account#: 3905		P.O. Number:		Email: dean.jacobsen@kphenvironmental.com	

Bulk			Air			Soil		
ABB	PLM EPA 600/R-93/116	<input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400	<input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.)	<input type="checkbox"/>
	Positive Stop	<input checked="" type="checkbox"/>	ABA-2	OSHA w/ TWA*	<input type="checkbox"/>	Vermiculite & Soil		
ABEPA	PLM EPA 400 Point Count	<input type="checkbox"/>	ABTEM	TEM AHERA	<input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%)	<input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count	<input type="checkbox"/>	ABATN	TEM NIOSH 7402	<input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%)	<input type="checkbox"/>
ABBN	PLM EPA NOB**	<input type="checkbox"/>	ABT2	TEM Level II	<input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%)	<input type="checkbox"/>
ABBCH	TEM Chatfield**	<input type="checkbox"/>	Other:		<input type="checkbox"/>	Dust		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	New York ELAP			ABWA	TEM Wipe ASTM D-6480	<input type="checkbox"/>
ABQ	PLM Qualitative	<input type="checkbox"/>	ABEPA2	NY ELAP 198.1	<input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755	<input type="checkbox"/>
			ABENY	NY ELAP 198.6 PLM NOB	<input type="checkbox"/>			
			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>	Matrix	Other	<input type="checkbox"/>

** Available on 24-hr. to 5-day TAT

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input checked="" type="checkbox"/> 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
1A					
1B					
1C					
2A					
2B					
2C					
3A					
3B					
3C					
4A					
4B					
4C					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	3/4/22	1630	<i>[Signature]</i>	3/8/22	1610

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
5A					
5B					
5C					
6A					
6B					
6C					
7A					
7B					
7C					
8A					
8B					
8C					
9A					
9B					
9C					
10A					
10B					
10C					
10D					
10E					
11A					
11B					
11C					
12A					
12B					
12C					
13A					
13B					
13C					
14A					
14B					

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	3/4/22	1630	<i>[Signature]</i>	3/7/22	6:05 _z

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges. Page of 5

B. PAINT LABORATORY RESULTS



SanAir ID Number
22011277
FINAL REPORT
3/14/2022 10:19:37 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006.1526
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/3/2022
Received Date: 3/7/2022 10:05:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 5 sample(s) were received on Monday, March 07, 2022 via UPS. The final report(s) is enclosed for the following sample(s): 1P, 2P, 3P, 4P, 5P.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Abisola Kasali".

Abisola Kasali
Metals Laboratory Director
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis on Test Family AA
- Disclaimers and Additional Information

Sample conditions:

- 5 samples in Good condition.



SanAir ID Number
22011277
FINAL REPORT
3/14/2022 10:19:37 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006.1526
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/3/2022
Received Date: 3/7/2022 10:05:00 AM

Analyst: Baird, Marti
Test Method: SW846/M3050B/7000B

Lead Paint Analysis

PAINT Sample	Description	µg Pb In Sample	Sample Size (grams)	Calculated RL	Sample Results	Sample Results
22011277 - 1	1P	644	0.1261	79.3	5105 µg/g (ppm)	0.510 % By Weight
22011277 - 2	2P	< 10	0.1059	94.4	<94.4 µg/g (ppm)	<0.009 % By Weight
22011277 - 3	3P	< 10	0.1143	87.5	<87.5 µg/g (ppm)	<0.009 % By Weight
22011277 - 4	4P	41	0.1075	93	383.1 µg/g (ppm)	0.038 % By Weight
22011277 - 5	5P	< 10	0.1041	96.1	<96.1 µg/g (ppm)	<0.010 % By Weight

Method Reporting Limit <10 µg/0.1 g paint

Signature: *Marti Baird*
Date: 3/9/2022

Reviewed: *Abisa Galsani*
Date: 3/9/2022

Disclaimer

SanAir Technologies Laboratory, Inc. participates in the Environmental Lead Accreditation Program (ELAP) administered by AIHA-LAP, LLC (Lab ID162952). Refer to our accreditation certificate or www.aihaaccreditedlabs.org for an up to date list of the Fields of Testing for which we are accredited. SanAir also participates in the State of New York's DOH-ELAP (Lab Id 11983), and has met the EPA's NLLAP program standards. This report does not constitute endorsement by AIHA-LAP, LLC and/or any other U.S. governmental agencies; and may not be accredited by every local, state or federal regulatory agency.

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10501 Trade Ct.
 N. Chesterfield, VA 23236-3993
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

**Metals & Lead
 Chain of Custody**
 Form 70, Revision 11, 09/21/21

SanAir ID Number
 220112577

Company: KPH Environmental Corp.	Project #: 22-400-006.1526	Phone #: (414) 647-1530
Address: 1237 West Bruce Street	Project Name: City of Kenosha	Phone #:
City, St., Zip: Milwaukee, WI 53204	Date Collected: 3/3/22	Fax #: (414) 647-1540
Samples Collected By:	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com
Account #: 3905	U.S. State Collected in: WI	Email:

Matrix Types

Metals Analysis Types

<input type="checkbox"/> Air (ug/m ³)	Total Concentration of Lead <input checked="" type="checkbox"/>	<input type="checkbox"/> ICP-total concentration of metals (please list metals):		
<input type="checkbox"/> Wipe (ug/ft ²)	Total Concentration of RCRA 8 Metals <input type="checkbox"/>			
<input checked="" type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Bulk (ug/g or ppm)	TCLP for Lead <input type="checkbox"/>			
<input type="checkbox"/> Other:	TCLP for RCRA 8 Metals <input type="checkbox"/>			
Turn Around Time	Same Day <input type="checkbox"/>	1 Day <input type="checkbox"/>	2 days <input type="checkbox"/>	3 Days <input type="checkbox"/>
	<input type="checkbox"/> 4 Days	<input checked="" type="checkbox"/> Standard (5 day)	<input type="checkbox"/> Other Test:	

Sample #	Collection Date & Time	Sample Identification/Location	Flow Rate	Start Time	Stop Time	Volume (L) Area (Sq ft)
1P	3/3/22					
2P	↓					
3P	↓					
4P	↓					
5P	↓					

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
	3/4/22	1630		3/17/22	101052

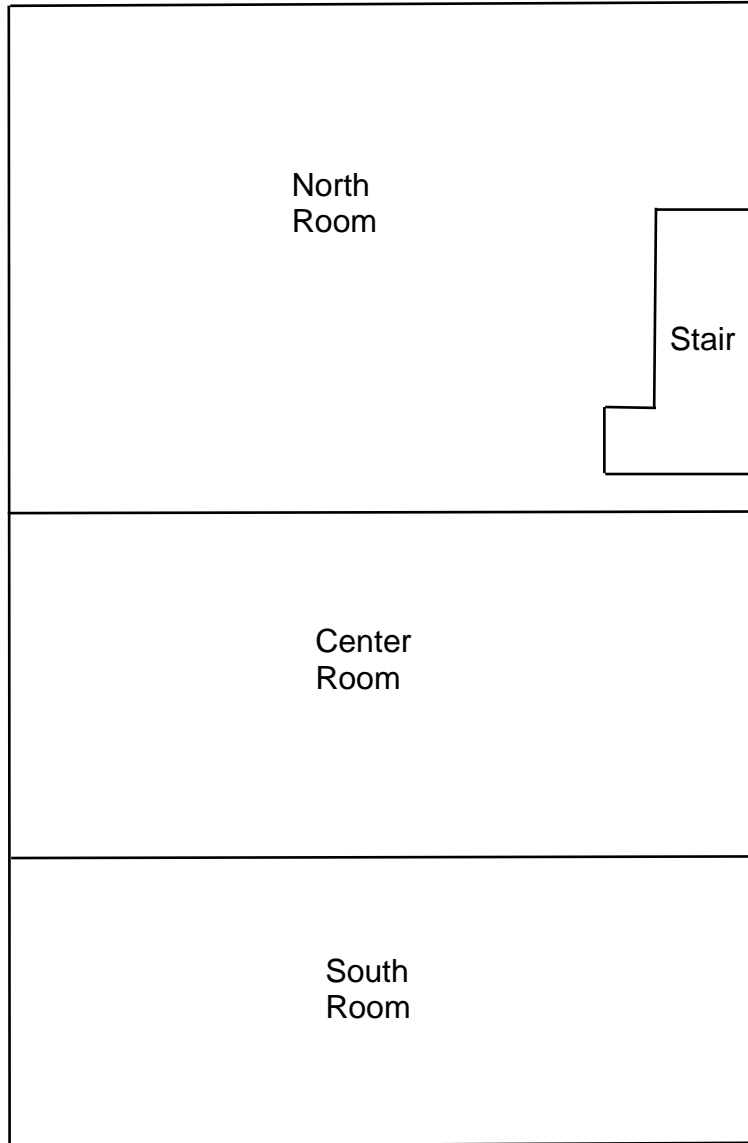
If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

C. FLOOR PLANS

**One Family Dwelling
1526 61st Street
Kenosha, Wisconsin**



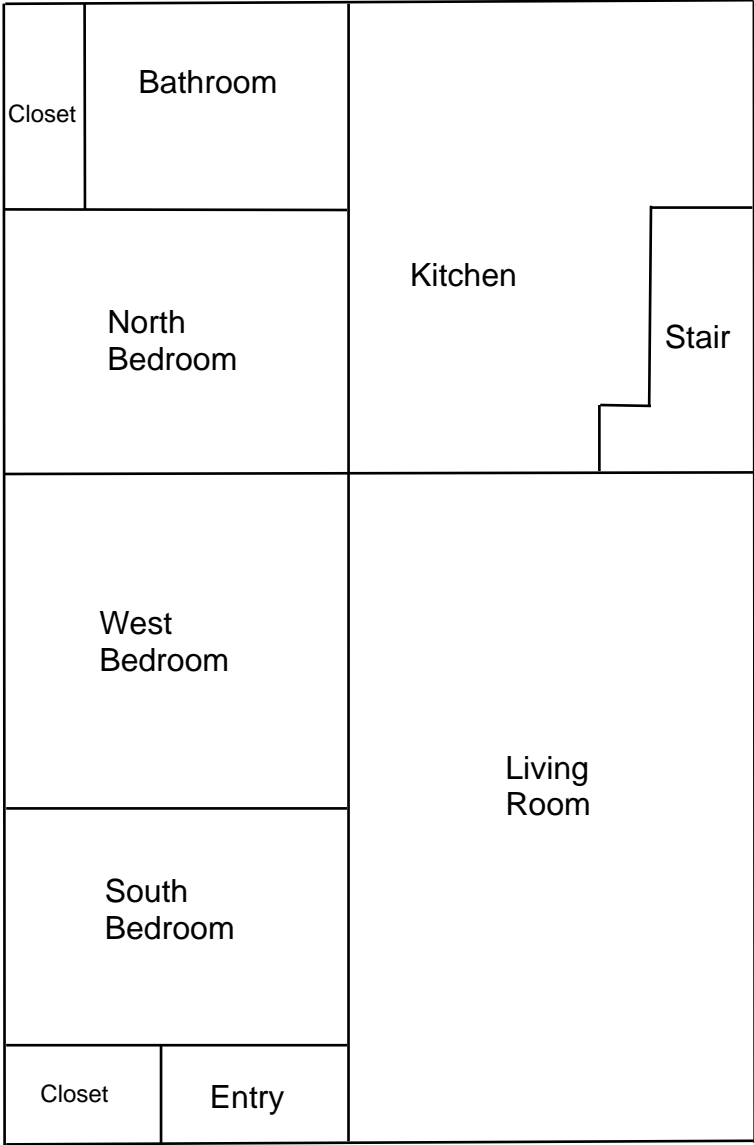
Basement Floor Plan



**One Family Dwelling
1526 61st Street
Kenosha, Wisconsin**



1st Floor Plan



D. KPH CERTIFICATION

Company Certificate

This certifies that

KPH ENVIRONMENTAL CORPORATION

1237 W BRUCE ST
MILWAUKEE WI 53204-1218

is certified under ch. DHS 159, Wis. Adm. Code as a

Asbestos Company -- Primary

Certificate Issue Date: 07/16/2020
Expiration Date: 09/10/2022, 12:01 a.m.
Certification #: CAP-1432180

Wisconsin Department of Health Services
Division of Public Health
Bureau of Environmental and Occupational Health
Asbestos & Lead Section
PO Box 2659
Madison WI 53701-2659
Phone: (608) 261-6876



Miriam Hasan
Miriam Hasan, Unit Supervisor

Tony Evers
Governor

Karen E Timberlake
Secretary



State of Wisconsin
Department of Health Services

DIVISION OF PUBLIC HEALTH
1 WEST WILSON STREET ROOM 250
MADISON WI 53703-3445

Fax: 608-267-2832
TTY: 711 or 800-947-3529

April 13, 2021

DEAN T JACOBSEN
W131S6781 KIPLING DR
MUSKEGO WI 53150-3401

ID# AII-14370

Congratulations! Your new Wisconsin certification card is enclosed. Please look it over and call us right away if anything on your blue card is wrong.

Follow Wisconsin law by making sure that you:

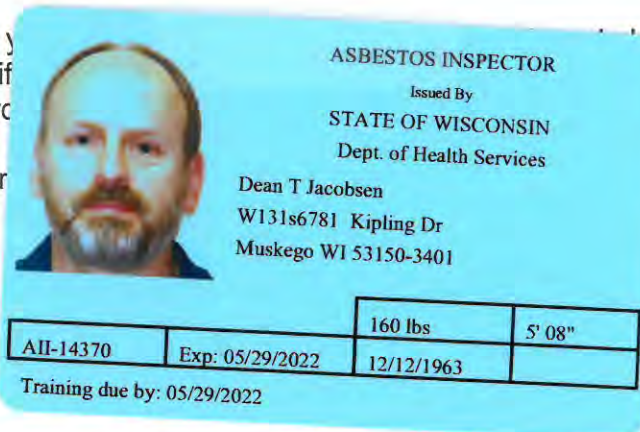
1. Have your blue card with you when doing regulated work.
2. Work safely using the methods you learned in training.
3. Keep your mailing address up to date. We mail a reminder when it's time to renew your blue card. Update your address by emailing DHSAsbestosLead@wi.gov, by using our Lead and Asbestos Online Certification website, www.dhs.wisconsin.gov/waldo, or by mailing a note to:

Lead and Asbestos Section
1 W. Wilson St., Room 137
P.O. Box 2659
Madison WI 53701-2659

4. Take refresher training well before the "Training due by" date printed on your blue card.
 - o Asbestos-certified individuals must refresh in Wisconsin no earlier than **90 days** before the due date to keep the same expiration date.
Find asbestos training providers at www.dhs.wisconsin.gov/asbestos.
 - o Lead-certified individuals can refresh up to **1 year** before the due date.
Find lead training providers at www.dhs.wisconsin.gov/lead.
5. Apply to renew your card at least **1 month** before the "Exp." date on your blue card.
6. Be associated with a certified company when doing regulated work in Wisconsin. If you work for yourself, you must certify your own company under a name of your choosing. Otherwise, you must be employed by a certified company. Get a company application form at www.dhs.wisconsin.gov/lead or www.dhs.wisconsin.gov/asbestos.
7. **Don't** conduct regulated work after your blue card expires. This could result in an enforcement action.

By getting certified and working safely, you assume a professional responsibility. Contact us if you have any questions below and on the back of your blue card.

The Lead and Asbestos Certification Program
(608) 261-6876
DHSAsbestosLead@wi.gov
www.dhs.wisconsin.gov/asbestos
www.dhs.wisconsin.gov/lead



COPY

General Location Map



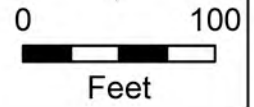
62ND ST

20TH AVE

18TH AVE



 Subject Property: 05-123-06-232-015
1900 62nd Street





PRE-DEMOLITION INSPECTION REPORT

Job Site:

**Two Family Dwelling
1900 62nd Street
Kenosha, Wisconsin**

For:

**City of Kenosha
Department of Community Development and Inspections
Municipal Building, Room 308
325 52nd Street
Kenosha, Wisconsin 53140**

KPH Project # 21-400-001.1900

Dean Jacobsen
Asbestos Inspector No. AII – 14370

Prepared by:

**KPH Environmental
1237 West Bruce Street
Milwaukee, Wisconsin 53204**

January 2022

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1900 62nd Street
Kenosha, Wisconsin

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EXECUTIVE SUMMARY

KPH Environmental Corp (KPH), was retained by the City of Kenosha Department of Community Development and Inspections to conduct an inspection of the two family dwelling at 1900 62nd Street, Kenosha, Wisconsin, prior to demolition. KPH conducted a visual inspection for asbestos, potential lead painted recyclable surfaces, and universal wastes. KPH collected asbestos bulk samples and paint chip samples for laboratory analysis.

Asbestos was detected above the regulatory level of 1% in:

- Exterior transite siding
- Exterior roof flashing
- Duct wrap on basement boots and in 1st floor walls, and behind vents in the 1st & 2nd floor rooms
- Basement flue packing
- Floor tile in the 1st floor kitchen and north bedroom
- Mastic under floor tile on the 2nd floor rear stair landing

Under state and federal laws the friable duct wrap and flue packing will have to be abated by a state certified asbestos contractor prior to demolition. The category I and category II non friable transite siding, roof flashing, floor tiles, and floor mastic will also have to be abated prior to building demolition if they will be sanded, ground, abraded, cut, abraded, or crumbled during demolition.

Asbestos results are in Section II of this report.

Paint sample testing revealed that lead based paint was detected on exterior samples. Lead based paint was not detected on interior samples. Results are in Section III of this report.

Universal wastes and other hazardous material were also observed inside the building and are summarized in Section IV of this report.

I. INTRODUCTION

KPH Environmental Corp., (KPH) was retained by the City of Kenosha Department of Community Development and Inspections to conduct a pre-demolition inspection of the two family dwelling at 1900 62nd Street, Kenosha, Wisconsin, for the following:

- Suspect asbestos containing materials
- Suspect lead painted surfaces that could be recycled, such as brick, concrete block, concrete, and metal
- Universal wastes such as CFCs in appliances, mercury in light bulbs, and PCB containing light fixture ballasts

Zohrab Khaligian, of the City of Kenosha, authorized KPH to conduct an inspection and to analyze samples collected during the inspection. The inspection of the building at 1900 62nd Street, Kenosha, Wisconsin, was conducted on January 19, 2022, to cover the items listed above. The

inspection was conducted by Dean Jacobsen, Wisconsin Asbestos Inspector License No. 14370. Additional information on the inspection and results are contained in the following sections.

II. ASBESTOS INSPECTION

A. Methods

This asbestos inspection included a visual determination as to the extent of visible and accessible suspect materials in the buildings, sampling and documentation of any of these suspect materials, and quantification of observable and accessible positive materials existing within the spaces inspected.

An asbestos inspection involves inspecting all or part of a building (depending on the project scope) and identifying suspect asbestos containing materials. After suspect materials are identified, the inspector divides the building into homogeneous areas. Homogeneous areas contain materials that are alike in color, composition, age of installation, and any other aspect. If any differences are identified during the inspection, a separate homogeneous area is established.

The inspector then collects bulk samples based upon the type of material and quantity of material in the homogeneous area. Bulk samples were placed into resealable containers and sent to a laboratory certified under the National Voluntary Laboratory Accreditation program (NVLAP) for analysis. Destructive sampling was not conducted where it would have adversely impacted suspect asbestos containing materials, to avoid building contamination.

The results of the survey integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of bulk samples taken are outlined in this document.

B. List of Suspect Asbestos Containing Materials

The following types of suspect materials were observed and inspected to determine if asbestos containing materials were present in the buildings as required by US EPA NESHAP regulation 40 CFR 61 Subpart M, and NR 447 of the Wisconsin Administrative Code:

- Transite siding
- Tar paper
- Window glazing compound
- Asphalt shingle roofing
- Roof flashing
- Floor tile
- Linoleum
- Plaster
- Duct wrap
- Ceiling tile
- Ceramic tile
- Sink undercoat
- Flue packing

- Brick/mortar
- Drywall/joint compound
- Caulk
- Miscellaneous mastics

A listing of specific homogeneous materials and homogeneous material codes are in the Samples and Results section following the results table.

C. The Laboratory

Samples were analyzed at SanAir Laboratories Inc., for total asbestos content by volume using EPA Method 600/M4/82/020, 600/R-93/116. Analysis is performed by using the bulk samples for visual observation and slide preparation(s) for microscopical examination and identification. The slides are analyzed for asbestos (chrysotile, amosite, crocidolite, anthophyllite, and actinolite/ tremolite), fibrous non asbestos constituents (mineral wool, paper, etc.), and nonfibrous constituents. Asbestos is identified by refractive indices (obtained by using dispersion staining), morphology, color, pleochroism, birefringence, extinction characteristics, and signs of elongation. The same characteristics are used to identify the non asbestos constituents.

The microscopist visually estimates relative amounts of each constituent using a stereoscope if necessary. The test results are based on a visual determination of relative volume of the bulk sample components. The results are valid only for the item tested.

Current regulations state asbestos containing materials (ACM) means material containing more than 1% asbestos as determined using the method specified in Appendix E, Subpart E, 40 CFR Part 763 Section I, Polarized Light Microscopy. Bold values indicate that the material contains more than 1% asbestos. Negative results indicate that no asbestos was detected.

D. Samples and Results

The following are the laboratory results. The laboratory report is in Appendix A.

Sample #	Location and Description	Results	Homogeneous Code
1A	Exterior– north wall – transite siding	Positive 20% Chrysotile	MTP
1B	Not Analyzed Due to Prior Positive Sample	N/A	MTP
1C	Not Analyzed Due to Prior Positive Sample	N/A	MTP
2A	Exterior – north wall under transite – tar paper	Negative	MPT
2B	Exterior – east wall under transite – tar paper	Negative	MPT
3A	Basement – on east window – glazing compound	Negative	MPG
3B	1 st floor – living room – on south window – glazing compound	Negative	MPG
3C	2 nd floor – kitchen – on north window – glazing compound	Negative	MPG
4A	Roof – southwest top layer – gray and green asphalt shingle	Negative	MRSyg
4B	Roof – southeast top layer – gray and green asphalt shingle	Negative	MRSyg

Sample #	Location and Description	Results	Homogeneous Code
4C	Roof – northeast top layer – gray and green asphalt shingle	Negative	MRSyg
5A	Roof – southwest 2 nd layer – black asphalt shingle	Negative	MRSk
5B	Roof – southeast 2 nd layer – black asphalt shingle	Negative	MRSk
5C	Roof – northeast 2 nd layer – black asphalt shingle	Negative	MRSk
6A	Roof – over north entry – blue and green asphalt shingle	Negative	MRSbg
6B	Roof – over north entry – blue and green asphalt shingle	Negative	MRSbg
6C	Roof – over north entry – blue and green asphalt shingle	Negative	MRSbg
7A	Roof – along east dormer – tar flashing	Positive 20% Chrysotile	MRF
8A	1st floor – front entry – 12” black and white floor tile	Positive 23% Chrysotile	MF12kw
8B	Not Analyzed Due to Prior Positive Sample	N/A	MF12kw
8C	Not Analyzed Due to Prior Positive Sample	N/A	MF12kw
9A	1 st floor – front entry – bottom layer – gray and black linoleum	Negative	MFLyk
9B	1 st floor – front entry – bottom layer – gray and black linoleum	Negative	MFLyk
9C	1 st floor – front entry – bottom layer – gray and black linoleum	Negative	MFLyk
10Aa	1 st floor – front entry – south wall – plaster	Negative	SPI
10Ab	1 st floor – front entry – south wall – texture	Negative	SPI
10Ba	1 st floor – south bedroom – north wall – plaster	Negative	SPI
10Bb	1 st floor – south bedroom – north wall – texture	Negative	SPI
10Ca	1 st floor – kitchen – north wall – plaster	Negative	SPI
10Cb	1 st floor – kitchen – north wall – texture	Negative	SPI
10Da	2 nd floor – living room closet – south wall – plaster	Negative	SPI
10Db	2 nd floor – living room closet – south wall – texture	Negative	SPI
10Ea	2 nd floor – dining room closet – ceiling – plaster	Negative	SPI
10Eb	2 nd floor – dining room closet – ceiling – texture	Negative	SPI
11A	1st floor – living room – on west wall duct – duct wrap	Positive 50% Chrysotile	TDW
11B	Not Analyzed Due to Prior Positive Sample	N/A	TDW
11C	Not Analyzed Due to Prior Positive Sample	N/A	TDW
12A	1 st floor – dining room – center – 2’ x 2’ ceiling tile	Negative	MCT22
12B	1 st floor – dining room – center – 2’ x 2’ ceiling tile	Negative	MCT22
12C	1 st floor – dining room – center – 2’ x 2’ ceiling tile	Negative	MCT22
13Aa	1 st floor – south bedroom – east side – on 12” blue and gray floor tile – yellow mastic	Negative	MF12by
13Ab	1 st floor – south bedroom – east side – 12” blue and gray floor tile	Negative	MF12by
13Ac	1 st floor – south bedroom – east side – under 12” blue and gray floor tile – clear mastic	Negative	MF12by
13Ba	1 st floor – south bedroom – south side – on 12” blue and gray floor tile – yellow mastic	Negative	MF12by
13Bb	1 st floor – south bedroom – south side – 12” blue and gray floor tile	Negative	MF12by
13Bc	1 st floor – south bedroom – south side – under 12” blue and gray floor tile – clear mastic	Negative	MF12by
13Ca	1 st floor – south bedroom – west side – on 12” blue and gray floor tile – yellow mastic	Negative	MF12by

Sample #	Location and Description	Results	Homogeneous Code
13Cb	1 st floor – south bedroom – west side – 12” blue and gray floor tile	Negative	MF12by
13Cc	1 st floor – south bedroom – west side – under 12” blue and gray floor tile – clear mastic	Negative	MF12by
14Aa	1 st floor – north bedroom – east side top layer – on 12” white and pink floor tile – yellow mastic	Negative	MF12wp
14Ab	1 st floor – north bedroom – east side top layer – 12” white and pink floor tile	Negative	MF12wp
14Ac	1 st floor – north bedroom – east side top layer – under 12” green floor tile – clear mastic	Negative	MF12wp
14Ad	1st floor – north bedroom – east side 2nd layer – 12” green floor tile	Positive 3% Chrysotile	MF12g
14Ae	1 st floor – north bedroom – east side 2 nd layer – under 12” green floor tile – brown mastic	Negative	MF12g
14Af	1 st floor – north bedroom – east side 2 nd layer – under mastic – felt paper	Negative	MF12g
14Ba	1 st floor – north bedroom – south side top layer – on 12” white and pink floor tile – yellow mastic	Negative	MF12wp
14Bb	1 st floor – north bedroom – south side top layer – 12” white and pink floor tile	Negative	MF12wp
14Bc	1 st floor – north bedroom – south side top layer – under 12” green floor tile – clear mastic	Negative	MF12wp
14Bd	Not Analyzed Due to Prior Positive Sample	N/A	MF12g
14Be	1 st floor – north bedroom – south side 2 nd layer – under 12” green floor tile – brown mastic	Negative	MF12g
14Bf	1 st floor – north bedroom – south side 2 nd layer – under mastic – felt paper	Negative	MF12g
14Ca	1 st floor – north bedroom – west side top layer – on 12” white and pink floor tile – yellow mastic	Negative	MF12wp
14Cb	1 st floor – north bedroom – west side top layer – 12” white and pink floor tile	Negative	MF12wp
14Cc	1 st floor – north bedroom – west side top layer – under 12” green floor tile – clear mastic	Negative	MF12wp
14Cd	Not Analyzed Due to Prior Positive Sample	N/A	MF12g
14Ce	1 st floor – north bedroom – west side 2 nd layer – under 12” green floor tile – brown mastic	Negative	MF12g
14Cf	1 st floor – north bedroom – west side 2 nd layer – under mastic – felt paper	Negative	MF12g
15Aa	1 st floor – kitchen – south side top layer – 12” black and gray floor tile	Negative	MF12ky
15Ab	1 st floor – kitchen – south side top layer – under 12” black and gray floor tile – clear mastic	Negative	MF12ky
15Ac	1 st floor – kitchen – south side 2 nd layer – 12” cream floor tile	Negative	MF12c
15Ad	1 st floor – kitchen – south side 2 nd layer – under 12” cream floor tile – clear mastic	Negative	MF12c
15Ae	1 st floor – kitchen – south side 3 rd layer – 12” tan and gray floor tile	Negative	MF12ty
15Af	1 st floor – kitchen – south side 3 rd layer – under 12” tan and gray floor tile – clear mastic	Negative	MF12ty
15Ag	1st floor – kitchen – south side 4th layer – 12” green and white floor tile	Positive 3% Chrysotile	MF12gw

Sample #	Location and Description	Results	Homogeneous Code
15Ah	1 st floor – kitchen – south side 4 th layer – under 12” green and white floor tile – brown mastic	Negative	MF12gw
15Ai	1 st floor – kitchen – south side 5 th layer – black paper insulation	Negative	MPIk
15Aj	1 st floor – kitchen – south side 5 th layer – under black paper insulation – brown mastic	Negative	MPIk
15Ba	1 st floor – kitchen – east side top layer – 12” black and gray floor tile	Negative	MF12ky
15Bb	1 st floor – kitchen – east side top layer – under 12” black and gray floor tile – clear mastic	Negative	MF12ky
15Bc	1 st floor – kitchen – east side 2 nd layer – 12” cream floor tile	Negative	MF12c
15Bd	1 st floor – kitchen – east side 2 nd layer – under 12” cream floor tile – clear mastic	Negative	MF12c
15Be	1 st floor – kitchen – east side 3 rd layer – 12” tan and gray floor tile	Negative	MF12ty
15Bf	1 st floor – kitchen – east side 3 rd layer – under 12” tan and gray floor tile – clear mastic	Negative	MF12ty
15Bg	Not Analyzed Due to Prior Positive Sample	N/A	MF12gw
15Bh	1 st floor – kitchen – east side 4 th layer – under 12” green and white floor tile – brown mastic	Negative	MF12gw
15Bi	1 st floor – kitchen – east side 5 th layer – black paper insulation	Negative	MF12gw
15Bj	1 st floor – kitchen – east side 5 th layer – under black paper insulation – brown mastic	Negative	MF12gw
15Ca	1 st floor – kitchen – west side top layer – 12” black and gray floor tile	Negative	MF12ky
15Cb	1 st floor – kitchen – west side top layer – under 12” black and gray floor tile – clear mastic	Negative	MF12ky
15Cc	1 st floor – kitchen – west side 2 nd layer – 12” cream floor tile	Negative	MF12c
15Cd	1 st floor – kitchen – west side 2 nd layer – under 12” cream floor tile – clear mastic	Negative	MF12c
15Ce	1 st floor – kitchen – west side 3 rd layer – 12” tan and gray floor tile	Negative	MF12ty
15Cf	1 st floor – kitchen – west side 3 rd layer – under 12” tan and gray floor tile – clear mastic	Negative	MF12ty
15Cg	Not Analyzed Due to Prior Positive Sample	N/A	MF12gw
15Ch	1 st floor – kitchen – west side 4 th layer – under 12” green and white floor tile – brown mastic	Negative	MF12gw
15Ci	1 st floor – kitchen – west side 5 th layer – black paper insulation	Negative	MF12gw
15Cj	1 st floor – kitchen – west side 5 th layer – under black paper insulation – brown mastic	Negative	MF12gw
16A	1 st floor – kitchen – south side – 2’ x 4’ smooth ceiling tile	Negative	MSCT24S
16B	1 st floor – kitchen – west side – 2’ x 4’ smooth ceiling tile	Negative	MSCT24S
16C	1 st floor – kitchen – center – 2’ x 4’ smooth ceiling tile	Negative	MSCT24S
17A	1 st floor – kitchen – northwest – 2’ x 4’ pinholed and grooved ceiling tile	Negative	MSCT24PG
17B	1 st floor – kitchen – northeast – 2’ x 4’ pinholed and grooved ceiling tile	Negative	MSCT24PG

Sample #	Location and Description	Results	Homogeneous Code
17C	1 st floor – kitchen – east – 2' x 4' pinholed and grooved ceiling tile	Negative	MSCT24PG
18Aa	1 st floor – kitchen – west wall – under plaster #2 – drywall	Negative	SPI2
18Ab	1 st floor – kitchen – west wall – plaster #2 base coat	Negative	SPI2
18Ac	1 st floor – kitchen – west wall – plaster #2 skim coat	Negative	SPI2
18Ad	1 st floor – kitchen – west wall – texture layer	Negative	SPI2
18Ba	2 nd floor – north bedroom – north wall – under plaster #2 – drywall	Negative	SPI2
18Bb	2 nd floor – north bedroom – north wall – plaster #2 base coat	Negative	SPI2
18Bc	2 nd floor – north bedroom – north wall – plaster #2 skim coat	Negative	SPI2
18Bd	2 nd floor – north bedroom – north wall – texture layer	Negative	SPI2
18Ca	2 nd floor – kitchen – east wall – under plaster #2 – drywall	Negative	SPI2
18Cb	2 nd floor – kitchen – east wall – plaster #2 base coat	Negative	SPI2
18Cc	2 nd floor – kitchen – east wall – plaster #2 skim coat	Negative	SPI2
18Cd	2 nd floor – kitchen – east wall – texture layer	Negative	SPI2
19Aa	1 st floor – bathroom – on east wall – beige ceramic tile	Negative	MCTMe
19Ab	1 st floor – bathroom – on east wall – grout	Negative	MCTMe
19Ac	1 st floor – bathroom – on east wall – under beige ceramic tile – brown mastic	Negative	MCTMe
19Ba	1 st floor – bathroom – on west wall – beige ceramic tile	Negative	MCTMe
19Bb	1 st floor – bathroom – on west wall – grout	Negative	MCTMe
19Bc	1 st floor – bathroom – on west wall – under beige ceramic tile – brown mastic	Negative	MCTMe
19Ca	1 st floor – bathroom – on south wall – beige ceramic tile	Negative	MCTMe
19Cb	1 st floor – bathroom – on south wall – grout	Negative	MCTMe
19Cc	1 st floor – bathroom – on south wall – under beige ceramic tile – brown mastic	Negative	MCTMe
20Aa	1 st floor – bathroom – on south wall – shower panel	Negative	MPMc
20Ab	1 st floor – bathroom – on south wall – on shower panel – white caulk	Negative	MCLKw
20Ac	1 st floor – bathroom – on south wall – under shower panel – clear mastic	Negative	MPMc
20Ba	1 st floor – bathroom – on south wall – shower panel	Negative	MPMc
20Bb	1 st floor – bathroom – on south wall – on shower panel – white caulk	Negative	MCLKw
20Bc	1 st floor – bathroom – on south wall – under shower panel – clear mastic	Negative	MPMc
20Ca	1 st floor – bathroom – on south wall – shower panel	Negative	MPMc
20Cb	1 st floor – bathroom – on south wall – on shower panel – white caulk	Negative	MCLKw
20Cc	1 st floor – bathroom – on south wall – under shower panel – clear mastic	Negative	MPMc
21A	1 st floor – kitchen – on sinks – white undercoat	Negative	MSUw
21B	1 st floor – kitchen – on sinks – white undercoat	Negative	MSUw
21C	1 st floor – kitchen – on sinks – white undercoat	Negative	MSUw
22A	Basement – on chimney – flue packing	Positive 5% Chrysotile	TFP
22B	Not Analyzed Due to Prior Positive Sample	N/A	TFP

Sample #	Location and Description	Results	Homogeneous Code
22C	Not Analyzed Due to Prior Positive Sample	N/A	TFP
23Aa	Basement – on chimney – brick	Negative	MBR
23Ab	Basement – on chimney – mortar	Negative	MBR
23Ba	Basement – on chimney – brick	Negative	MBR
23Bb	Basement – on chimney – mortar	Negative	MBR
23Ca	Basement – on chimney – brick	Negative	MBR
23Cb	Basement – on chimney – mortar	Negative	MBR
24Aa	2 nd floor – south bedroom – under carpet – 12” yellow and tan floor tile	Negative	MF12lt
24Ab	2 nd floor – south bedroom – under 12” yellow and tan floor tile – yellow mastic	Negative	MF12lt
24Ac	2 nd floor – south bedroom – 3 rd layer – tan linoleum	Negative	MFLt
24Ba	2 nd floor – living room – on 12” yellow and tan floor tile – yellow mastic	Negative	MF12lt
24Bb	2 nd floor – living room – under carpet – 12” yellow and tan floor tile	Negative	MF12lt
24Bc	2 nd floor – living room – under 12” yellow and tan floor tile – yellow mastic	Negative	MF12lt
24Bd	2 nd floor – living room – 3 rd layer – tan linoleum	Negative	MFLt
24Ca	2 nd floor – living room – under carpet – 12” yellow and tan floor tile	Negative	MF12lt
24Cb	2 nd floor – living room – under 12” yellow and tan floor tile – yellow mastic	Negative	MF12lt
24Cc	2 nd floor – living room – 3 rd layer – tan linoleum	Negative	MFLt
25Aa	2 nd floor – dining room – center under carpet – 12” black floor tile	Negative	MF12k
25Ab	2 nd floor – dining room – center 12” black floor tile – clear mastic	Negative	MF12k
25Ac	2 nd floor – dining room – center 3 rd layer – beige linoleum	Negative	MFLe
25Ba	2 nd floor – dining room – north side under carpet – 12” black floor tile	Negative	MF12k
25Bb	2 nd floor – dining room – north side 12” black floor tile – clear mastic	Negative	MF12k
25Bc	2 nd floor – dining room – north side 3 rd layer – beige linoleum	Negative	MFLe
25Ca	2 nd floor – dining room – east side under carpet – 12” black floor tile	Negative	MF12k
25Cb	2 nd floor – dining room – east side 12” black floor tile – clear mastic	Negative	MF12k
25Cc	2 nd floor – dining room – east side 3 rd layer – beige linoleum	Negative	MFLe
26Aa	2 nd floor – kitchen – south side top layer – 12” brown and gray floor tile	Negative	MF12ny
26Ab	2 nd floor – kitchen – south side top layer – under 12” brown and gray floor tile – clear mastic	Negative	MF12ny
26Ac	2 nd floor – kitchen – south side 2 nd layer – 12” beige and gray floor tile	Negative	MF12ey
26Ad	2 nd floor – kitchen – south side 2 nd layer – under 12” beige and gray floor tile – clear mastic	Negative	MF12ey
26Ba	2 nd floor – kitchen – center top layer – 12” brown and gray floor tile	Negative	MF12ny

Sample #	Location and Description	Results	Homogeneous Code
26Bb	2 nd floor – kitchen – center top layer – under 12” brown and gray floor tile – clear mastic	Negative	MF12ny
26Bc	2 nd floor – kitchen – center 2 nd layer – 12” beige and gray floor tile	Negative	MF12ey
26Bd	2 nd floor – kitchen – center 2 nd layer – under 12” beige and gray floor tile – clear mastic	Negative	MF12ey
26Ca	2 nd floor – kitchen – west side top layer – 12” brown and gray floor tile	Negative	MF12ny
26Cb	2 nd floor – kitchen – west side top layer – under 12” brown and gray floor tile – clear mastic	Negative	MF12ny
26Cc	2 nd floor – kitchen – west side 2 nd layer – 12” beige and gray floor tile	Negative	MF12ey
26Cd	2 nd floor – kitchen – west side 2 nd layer – under 12” beige and gray floor tile – clear mastic	Negative	MF12ey
27A	2 nd floor – kitchen – on sinks – black undercoat	Negative	MSUk
27B	2 nd floor – kitchen – on sinks – black undercoat	Negative	MSUk
27C	2 nd floor – kitchen – on sinks – black undercoat	Negative	MSUk
28Aa	2 nd floor – bathroom floor south side – white ceramic tile	Negative	MCTMw
28Ab	2 nd floor – bathroom floor south side – grout	Negative	MCTMw
28Ac	2 nd floor – bathroom floor south side – under white ceramic tile – mortar	Negative	MCTMw
28Ba	2 nd floor – bathroom floor north side – white ceramic tile	Negative	MCTMw
28Bb	2 nd floor – bathroom floor north side – grout	Negative	MCTMw
28Bc	2 nd floor – bathroom floor north side – under white ceramic tile – mortar	Negative	MCTMw
28Ca	2 nd floor – bathroom floor west side – white ceramic tile	Negative	MCTMw
28Cb	2 nd floor – bathroom floor west side – grout	Negative	MCTMw
28Cc	2 nd floor – bathroom floor west side – under white ceramic tile – mortar	Negative	MCTMw
29Aa	2 nd floor – bathroom – on west wall – shower panel	Negative	MPMn
29Ab	2 nd floor – bathroom – on west wall – on shower panel – cream caulk	Negative	MCLKc
29Ac	2 nd floor – bathroom – on west wall – under shower panel – brown mastic	Negative	MPMn
29Ba	2 nd floor – bathroom – on west wall – shower panel	Negative	MPMn
29Bb	2 nd floor – bathroom – on west wall – on shower panel – cream caulk	Negative	MCLKc
29Bc	2 nd floor – bathroom – on west wall – under shower panel – brown mastic	Negative	MPMn
29Ca	2 nd floor – bathroom – on west wall – shower panel	Negative	MPMn
29Cb	2 nd floor – bathroom – on west wall – on shower panel – cream caulk	Negative	MCLKc
29Cc	2 nd floor – bathroom – on west wall – under shower panel – brown mastic	Negative	MPMn
30Aa	2 nd floor – rear stair – on landing – 12” white floor tile	Negative	MF12w
30Ab	2nd floor – rear stair – on landing – under 12” white floor tile – black mastic	Positive 10% Chrysotile	MF12w
31Aa	2 nd floor – dining room – southwest wall – drywall	Negative	MDW
31Ab	2 nd floor – dining room – southwest wall – joint compound	Negative	MDW
31Ba	2 nd floor – rear stair – center wall – drywall	Negative	MDW
31Bb	2 nd floor – rear stair – center wall – joint compound	Negative	MDW

Sample #	Location and Description	Results	Homogeneous Code
31C	2 nd floor – rear stair – ceiling – drywall	Negative	MDW

Homogeneous Material Codes

SP1	Old Plaster
SP12	Plaster With Drywall
MTP	Transite
MPT	Tar Paper
MPG	Window Glazing Compound
MRSyg	Gray & Green Asphalt Roof Shingle
MRSk	Black Asphalt Roof Shingle
MRSbg	Blue & Green Asphalt Roof Shingle
MRF	Roof Flashing
MF12kw	12” Black & White Floor Tile
MF12by	12” Blue & Gray Floor Tile
MF12wp	12” White & Pink Floor Tile
MF12g	12” Green Floor Tile
MF12ky	12” Black & Gray Floor Tile
MF12c	12” Cream Floor Tile
MF12ty	12” Tan & Gray Floor Tile
MF12gw	12” Green & White Floor Tile
MF12lt	12” Yellow & Tan Floor Tile
MF12k	12” Black Floor Tile
MF12ny	12” Brown & Gray Floor Tile
MF12ey	12” Beige & Gray Floor Tile
MF12w	12” White Floor Tile
MFLyk	Black & Gray Linoleum
MFLt	Tan Linoleum
MFLe	Beige Linoleum
MPIk	Black Paper Insulation
MSCT22	2’ x 2’ Ceiling Tile
MSCT24S	2’ x 4’ Smooth Ceiling Tile
MSCT24PG	2’ x 4’ Pinholed & Grooved Ceiling Tile
MCTMe	Beige Ceramic Tile
MCTMw	White Ceramic Tile
MPMc	Clear Wall Panel Mastic
MPMn	Brown Wall Panel Mastic
MCLKw	White Caulk
MCLKc	Cream Caulk
MSUw	White Sink Undercoat
MSUk	Black Sink Undercoat
MBR	Brick/Mortar
MDW	Drywall/Joint Compound
TDW	Duct Wrap
TFP	Flue Packing

E. Asbestos Locations and Quantities

Eight (8) of the materials sampled contain greater than 1% asbestos and are asbestos containing materials (ACM).

Material	Homogeneous Code	Location	Approximate Quantity	Type
Transite Siding	MTP	Exterior Walls	2,350 SF	Category II Non-Friable
Roof Tar Flashing	MRF	At Chimney & on East Dormer	40 SF	Category I Non-Friable
12" Black & White Floor Tile	MF12kw	Front Stair 1 st Floor Front Entry	110 SF	Category I Non-Friable
Duct Wrap	TDW	Basement South Boot 1 st Floor North Bedroom Duct Ducts in 1 st Floor Walls Behind Vents in 1 st & 2 nd Floor Rooms	125 SF	Friable
12" Green Floor Tile	MF12g	1 st Floor North Bedroom 2 nd Layer	80 SF	Category I Non-Friable
12" Green & White Floor Tile	MF12gw	1 st Floor Kitchen 4 th Layer	180 SF	Category I Non-Friable
Flue Packing	TFP	Basement on Chimney	2 SF	Friable
Black Mastic Under 12" White Floor Tile	MF12w	2 nd Floor Rear Stair Landing on Wood	10 SF	Category I Non-Friable

The duct wrap and flue packing are friable asbestos containing materials. They meet the definition of regulated asbestos containing material (RACM) under NR 447 of the Wisconsin Administrative Code.

The transite siding, roof flashing, floor tiles, and black mastic are category I and category II non-friable asbestos containing materials. They were in non-friable condition at the time of the inspection and do not require removal prior to demolition unless they will be sanded, ground, cut, abraded, or crumbled in the course of demolition operations. If that does occur they would meet the definition of RACM as defined in NR 447.

NR 447.08 requires the building owner or operator to have the RACM removed from a facility being renovated or demolished before any activity begins that would break up, dislodge or similarly disturb the material. DHS 159 of the Wisconsin Administrative Code requires that only a certified asbestos company with certified asbestos abatement personnel may remove ACMs from a building.

NR 447.07 requires the building owner or operator to notify the Wisconsin Department of Natural Resources at least 10 business day prior to the start of demolition using form 4500-113, or through an on line notification system.

Note#1: If additional materials are discovered during the demolition that are not listed above they are to be assumed to be asbestos containing.

Note#2: A copy of this report should be transmitted to the demolition contractor.

Note#3: Additional duct wrap may be within walls and ceilings.

III. LEAD PAINT INSPECTION

A. Methods

A lead paint inspection and sampling are recommended for building materials that may contain surfaces painted before 1978. The inspection determines if lead is in the building paint, the location(s) of lead containing surfaces, and the amount of lead in the paint. If the surfaces will be disturbed or demolished, workers can then prepare proper safety measures to reduce exposure to lead containing dust as required by the Occupational Safety and Health Administration. In addition, the Wisconsin Department of Natural Resources requires determination of lead based paint prior to disposal or recycling of building materials (Concrete Recycling and Disposal Fact Sheet WA-605 2017).

The lead paint inspection of the two family dwelling at 1900 62nd Street, Kenosha, Wisconsin, took place on January 19, 2022. A room by room inspection was conducted of metal, block, brick, or concrete locations scheduled for demolition, noting the location, substrate, and color of these surfaces where painted.

B. Component Testing Results

The Wisconsin State Statutes Chapter 254.11(8) defines lead-based paint as having a surface concentration of lead that is more than 0.5% of lead per weight of a dried paint sample.

The results of the analysis was classified as follows:

Positive: Any result above the Chapter 254 Standard of 0.5% lead.

Negative: Any result at or below the Chapter 254 Standard of 0.5% lead.

Interior: Dwelling at 1900 62nd Street, Kenosha, Wisconsin

- Painted brick walls were observed in the basement. Lead based paint was not detected on the interior surfaces that were tested.

Exterior: Dwelling at 1900 62nd Street, Kenosha, Wisconsin

- Painted concrete walls were observed on the exterior. Lead based paint was detected in the brown paint on the basement exterior wall.

The following are the laboratory results.

Paint Testing Results					
Sample	Room	Component	Substrate	Color	Result (% Lead)
1P	Exterior	Basement North Wall	Concrete	Brown	4.389
2P	Basement	North Wall	Brick	White	<0.009

Where lead in paint is known or suspected, the owner and contractors must follow the OSHA lead in construction regulation 29 CFR 1926.62. This applies if any amount of lead is present, not just

for lead based paint (more than 0.5% Lead). Workers must take care to limit the amount of lead dust generated and follow OSHA safety requirements for lead exposure. The regulation requires:

- Personal exposure monitoring,
- Use of respiratory protection and protective clothing,
- Hygiene areas,
- Engineering controls to control lead dust,
- Worker training

See the OSHA Lead in Construction booklet (OSHA 3142-09R 2003) for guidance and <https://www.osha.gov/SLTC/lead/index.html> for regulatory requirements.

According to the WDNR Concrete Recycling and Disposal Fact Sheet, building materials from remodeling or demolition debris that contain lead based paint are considered a solid waste. They may not be recycled unless an exemption is obtained from the Department (DNR Form 4400-274).

IV. UNIVERSAL WASTES

Universal waste and other hazardous materials include items that contain or may contain materials such as mercury, polychlorinated biphenyls (PCB), refrigerants such as Freon and chlorofluorocarbons (CFC), chemicals, and fuels. The following universal wastes and other hazardous materials were identified in the building:

Material	Location	Approximate Quantity
Tires	Basement	4
Lawn Mower-Oil/Gasoline	Basement	1
Paint	1 st Floor Dining Room & Kitchen, Basement Stair	21 Gallons
Refrigerator-CFC	1 st Floor & 2 nd Floor Kitchens	2
Window Air Conditioner-CFC	2 nd Floor Dining Room	1
Water Meter-Mercury	Basement	2
Fluorescent Light Bulbs-Mercury	1 st Floor Kitchen	2 Bulbs
Fluorescent Light Ballasts-PCB	1 st Floor Kitchen	1 Ballast

No samples were collected. Universal wastes and other hazardous materials must be removed separately for proper disposal prior to demolition.

V. EXCLUSIONS

Limited access to attic space. This report represents the condition of the building and the visible/accessible materials at the date and the times of the onsite inspection. Areas and materials that were hidden or not accessible are excluded, including areas within walls and floors and above ceilings. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Hidden materials or those materials that could not be accessed at the point of inspection, over and above those stated in the inspection report, are the responsibility of the building owner and the demolition contractor.

A limited lead inspection was conducted. The results are representative only of the specific locations that were inspected on the building. This report represents the condition of the buildings and the visible/accessible locations at the date and the time of the onsite inspection.

VI. LIMITATIONS

The care and skill given to our procedures insures the most reliable test results possible. The findings and conclusions of KPH represent our professional opinions extrapolated from limited data. Significant limited data is gathered during the course of the building inspection. No other warranty is expressed or implied. Prior to any abatement or renovation activities, it is recommended that KPH be provided the opportunity to review such plans in order that the inspection and assessments contained herein are properly interpreted and implemented.

This report and the information contained herein are prepared for the sole and exclusive use and possession of the City of Kenosha. No other person or entity may rely on this report or any information contained herein. Any dissemination of the Report or any information contained herein is strictly prohibited without prior written authorization from KPH Environmental Corp

APPENDICES

A. ASBESTOS LABORATORY RESULTS



SanAir ID Number

22003098

FINAL REPORT

1/27/2022 5:42:42 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.1900
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 1/21/2022 10:05:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 91 sample(s) were received on Friday, January 21, 2022 via UPS. The final report(s) is enclosed for the following sample(s): 1A, 1B, 1C, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 5A, 5B, 5C, 6A, 6B, 6C, 7A, 8A, 8B, 8C, 9A, 9B, 9C, 10A, 10B, 10C, 10D, 10E, 11A, 11B, 11C, 12A, 12B, 12C, 13A, 13B, 13C, 14A, 14B, 14C, 15A, 15B, 15C, 16A, 16B, 16C, 17A, 17B, 17C, 18A, 18B, 18C, 19A, 19B, 19C, 20A, 20B, 20C, 21A, 21B, 21C, 22A, 22B, 22C, 23A, 23B, 23C, 24A, 24B, 24C, 25A, 25B, 25C, 26A, 26B, 26C, 27A, 27B, 27C, 28A, 28B, 28C, 29A, 29B, 29C, 30A, 31A, 31B, 31C.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

Matthew Daigneault
Asbestos Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 91 samples in Good condition.



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Project Name: City Of Kenosha
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Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
1A / 22003098-001	Grey Non-Fibrous Homogeneous		80% Other	20% Chrysotile
1B / 22003098-002				Not Analyzed
1C / 22003098-003				Not Analyzed
2A / 22003098-004	Black Fibrous Homogeneous	50% Cellulose 5% Hair	45% Other	None Detected
2B / 22003098-005	Black Fibrous Homogeneous	50% Cellulose 5% Hair	45% Other	None Detected
2C / 22003098-006	Black Fibrous Homogeneous	50% Cellulose 5% Hair	45% Other	None Detected
3A / 22003098-007	White Non-Fibrous Heterogeneous	3% Other	97% Other	None Detected
3B / 22003098-008	White Non-Fibrous Heterogeneous	3% Other	97% Other	None Detected
3C / 22003098-009	White Non-Fibrous Heterogeneous	3% Other	97% Other	None Detected
4A / 22003098-010	Black Non-Fibrous Heterogeneous	5% Cellulose	95% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 1/27/2022

Date: 1/27/2022



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Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

Table with 5 columns: SanAir ID / Description, Stereoscopic Appearance, Components (% Fibrous, % Non-fibrous), and Asbestos Fibers. Rows include samples 4B through 8A with varying compositions and fiber detection results.

Analyst: Sean Scales

Approved Signatory: Johnathan Wilson

Analysis Date: 1/27/2022

Date: 1/27/2022



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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
8B / 22003098-021				Not Analyzed
8C / 22003098-022				Not Analyzed
9A / 22003098-023	Peach Fibrous Heterogeneous	60% Cellulose 5% Hair	35% Other	None Detected
9B / 22003098-024	Peach Fibrous Heterogeneous	60% Cellulose 5% Hair	35% Other	None Detected
9C / 22003098-025	Peach Fibrous Heterogeneous	60% Cellulose 5% Hair	35% Other	None Detected
10A / 22003098-026 , Plaster	Off-White Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
10A / 22003098-026 , Texture	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
10B / 22003098-027 , Plaster	Off-White Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
10B / 22003098-027 , Texture	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
10C / 22003098-028 , Plaster	Off-White Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

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Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
10C / 22003098-028 , Texture	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
10D / 22003098-029 , Plaster	Off-White Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
10D / 22003098-029 , Texture	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
10E / 22003098-030 , Plaster	Off-White Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
10E / 22003098-030 , Texture	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
11A / 22003098-031	Grey Fibrous Homogeneous	10% Cellulose	40% Other	50% Chrysotile
11B / 22003098-032				Not Analyzed
11C / 22003098-033				Not Analyzed
12A / 22003098-034	Beige Fibrous Heterogeneous	40% Cellulose 10% Glass	10% Other 40% Perlite	None Detected
12B / 22003098-035	Beige Fibrous Heterogeneous	40% Cellulose 10% Glass	10% Other 40% Perlite	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 1/27/2022

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
12C / 22003098-036	Beige Fibrous Heterogeneous	40% Cellulose 10% Glass	10% Other 40% Perlite	None Detected
13A / 22003098-037 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
13A / 22003098-037 , Floor Tile	Blue Non-Fibrous Heterogeneous		100% Other	None Detected
13A / 22003098-037 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
13B / 22003098-038 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
13B / 22003098-038 , Floor Tile	Blue Non-Fibrous Heterogeneous		100% Other	None Detected
13B / 22003098-038 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
13C / 22003098-039 , Floor Tile	Blue Non-Fibrous Heterogeneous		100% Other	None Detected
13C / 22003098-039 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
14A / 22003098-040 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Sean Scales*

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Components			Asbestos Fibers
	Stereoscopic Appearance	% Fibrous	% Non-fibrous	
14A / 22003098-040 , Floor Tile	White Non-Fibrous Heterogeneous		100% Other	None Detected
14A / 22003098-040 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
14A / 22003098-040 , Floor Tile	Green Non-Fibrous Homogeneous		97% Other	3% Chrysotile
14A / 22003098-040 , Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected
14A / 22003098-040 , Felt Paper	Black Fibrous Homogeneous	55% Cellulose	45% Other	None Detected
14B / 22003098-041 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
14B / 22003098-041 , Floor Tile	White Non-Fibrous Heterogeneous		100% Other	None Detected
14B / 22003098-041 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
14B / 22003098-041 , Floor Tile				Not Analyzed
14B / 22003098-041 , Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
14B / 22003098-041 , Felt Paper	Black Fibrous Homogeneous	55% Cellulose	45% Other	None Detected
14C / 22003098-042 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
14C / 22003098-042 , Floor Tile	White Non-Fibrous Heterogeneous		100% Other	None Detected
14C / 22003098-042 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
14C / 22003098-042 , Floor Tile				Not Analyzed
14C / 22003098-042 , Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected
14C / 22003098-042 , Felt Paper	Black Fibrous Homogeneous	55% Cellulose	45% Other	None Detected
15A / 22003098-043 , Floor Tile	Black Non-Fibrous Heterogeneous		100% Other	None Detected
15A / 22003098-043 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
15A / 22003098-043 , Floor Tile	Cream Non-Fibrous Heterogeneous		100% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
15A / 22003098-043 , Mastic	Clear Non-Fibrous Homogeneous		100% Other		None Detected
15A / 22003098-043 , Floor Tile	Beige Non-Fibrous Heterogeneous		100% Other		None Detected
15A / 22003098-043 , Mastic	Clear Non-Fibrous Homogeneous		100% Other		None Detected
15A / 22003098-043 , Floor Tile	Green Non-Fibrous Homogeneous		97% Other		3% Chrysotile
15A / 22003098-043 , Mastic	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
15A / 22003098-043 , Felt Paper	Black Fibrous Homogeneous	55% Cellulose	45% Other		None Detected
15A / 22003098-043 , Mastic	Brown Non-Fibrous Homogeneous		100% Other		None Detected
15B / 22003098-044 , Floor Tile	Black Non-Fibrous Heterogeneous		100% Other		None Detected
15B / 22003098-044 , Mastic	Clear Non-Fibrous Homogeneous		100% Other		None Detected
15B / 22003098-044 , Floor Tile	Cream Non-Fibrous Heterogeneous		100% Other		None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
15B / 22003098-044 , Mastic	Clear Non-Fibrous Homogeneous		100% Other		None Detected
15B / 22003098-044 , Floor Tile	Beige Non-Fibrous Heterogeneous		100% Other		None Detected
15B / 22003098-044 , Mastic	Clear Non-Fibrous Homogeneous		100% Other		None Detected
15B / 22003098-044 , Floor Tile					Not Analyzed
15B / 22003098-044 , Mastic	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
15B / 22003098-044 , Felt Paper	Black Fibrous Homogeneous	55% Cellulose	45% Other		None Detected
15B / 22003098-044 , Mastic	Brown Non-Fibrous Homogeneous		100% Other		None Detected
15C / 22003098-045 , Floor Tile	Black Non-Fibrous Heterogeneous		100% Other		None Detected
15C / 22003098-045 , Mastic	Clear Non-Fibrous Homogeneous		100% Other		None Detected
15C / 22003098-045 , Floor Tile	Cream Non-Fibrous Heterogeneous		100% Other		None Detected

Analyst: *Sean Scales*

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
15C / 22003098-045 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
15C / 22003098-045 , Floor Tile	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
15C / 22003098-045 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
15C / 22003098-045 , Floor Tile				Not Analyzed
15C / 22003098-045 , Mastic	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
15C / 22003098-045 , Felt Paper	Black Fibrous Homogeneous	55% Cellulose	45% Other	None Detected
15C / 22003098-045 , Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected
16A / 22003098-046	Orange Fibrous Heterogeneous	95% Cellulose < 1% Glass	5% Other	None Detected
16B / 22003098-047	Orange Fibrous Heterogeneous	95% Cellulose < 1% Glass	5% Other	None Detected
16C / 22003098-048	Orange Fibrous Heterogeneous	95% Cellulose < 1% Glass	5% Other	None Detected

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SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
17A / 22003098-049	Beige Fibrous Heterogeneous	40% Cellulose 5% Glass	10% Other 45% Perlite	None Detected
17B / 22003098-050	Beige Fibrous Heterogeneous	40% Cellulose 10% Glass	10% Other 40% Perlite	None Detected
17C / 22003098-051	Beige Fibrous Heterogeneous	40% Cellulose 5% Glass	10% Other 45% Perlite	None Detected
18A / 22003098-052 , Drywall	White Fibrous Heterogeneous	5% Cellulose < 1% Glass	95% Other	None Detected
18A / 22003098-052 , Plaster	White Non-Fibrous Homogeneous		100% Other	None Detected
18A / 22003098-052 , Skim Coat	Beige Non-Fibrous Homogeneous		100% Other	None Detected
18A / 22003098-052 , Texture	Green Non-Fibrous Heterogeneous		100% Other	None Detected
18B / 22003098-053 , Drywall	White Fibrous Heterogeneous	5% Cellulose < 1% Glass	95% Other	None Detected
18B / 22003098-053 , Plaster	Grey Non-Fibrous Homogeneous		100% Other	None Detected
18B / 22003098-053 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Jonathan Wilson*

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Project Name: City Of Kenosha
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Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

Table with 5 columns: SanAir ID / Description, Appearance, % Fibrous, % Non-fibrous, Asbestos Fibers. Rows include samples like 18B (Green, Non-Fibrous, Heterogeneous), 18C (White, Fibrous, Heterogeneous), 18C (Grey, Non-Fibrous, Homogeneous), 18C (White, Non-Fibrous, Homogeneous), 18C (Green, Non-Fibrous, Heterogeneous), 19A (White, Non-Fibrous, Heterogeneous), 19A (Yellow, Non-Fibrous, Homogeneous), 19A (Brown, Non-Fibrous, Homogeneous), 19B (White, Non-Fibrous, Heterogeneous), 19B (Yellow, Non-Fibrous, Homogeneous).

Analyst: Sean Scales

Approved Signatory: Jonathan Wilson

Analysis Date: 1/27/2022

Date: 1/27/2022



SanAir ID Number
22003098
 FINAL REPORT
 1/27/2022 5:42:42 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.1900
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components		Asbestos Fibers
	Appearance	% Fibrous / % Non-fibrous	
19B / 22003098-056 , Mastic	Brown Non-Fibrous Homogeneous	100% Other	None Detected
19C / 22003098-057 , Ceramic Tile	White Non-Fibrous Heterogeneous	100% Other	None Detected
19C / 22003098-057 , Grout	Yellow Non-Fibrous Homogeneous	100% Other	None Detected
19C / 22003098-057 , Mastic	Brown Non-Fibrous Homogeneous	100% Other	None Detected
20A / 22003098-058 , Wall Panel	Cream Non-Fibrous Homogeneous	100% Other	None Detected
20A / 22003098-058 , Caulk	White Non-Fibrous Homogeneous	100% Other	None Detected
20A / 22003098-058 , Glue	Clear Non-Fibrous Homogeneous	100% Other	None Detected
20B / 22003098-059 , Wall Panel	Cream Non-Fibrous Homogeneous	100% Other	None Detected
20B / 22003098-059 , Caulk	White Non-Fibrous Homogeneous	100% Other	None Detected
20B / 22003098-059 , Glue	Clear Non-Fibrous Homogeneous	100% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 1/27/2022

Date: 1/27/2022



SanAir ID Number
22003098
 FINAL REPORT
 1/27/2022 5:42:42 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.1900
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
20C / 22003098-060 , Wall Panel	Cream Non-Fibrous Homogeneous		100% Other		None Detected
20C / 22003098-060 , Caulk	White Non-Fibrous Homogeneous		100% Other		None Detected
20C / 22003098-060 , Glue	Clear Non-Fibrous Homogeneous		100% Other		None Detected
21A / 22003098-061	White Non-Fibrous Homogeneous		100% Other		None Detected
21B / 22003098-062	White Non-Fibrous Homogeneous		100% Other		None Detected
21C / 22003098-063	White Non-Fibrous Homogeneous		100% Other		None Detected
22A / 22003098-064	Grey Non-Fibrous Heterogeneous		95% Other		5% Chrysotile
22B / 22003098-065					Not Analyzed
22C / 22003098-066					Not Analyzed
23A / 22003098-067 , Brick	Peach Non-Fibrous Homogeneous		100% Other		None Detected

Analyst: *Sean Scales*

Approved Signatory: *Jonathan Wilson*

Analysis Date: 1/27/2022

Date: 1/27/2022



SanAir ID Number
22003098
 FINAL REPORT
 1/27/2022 5:42:42 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.1900
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
23A / 22003098-067 , Mortar	Grey Non-Fibrous Homogeneous		100% Other		None Detected
23B / 22003098-068 , Brick	Peach Non-Fibrous Homogeneous		100% Other		None Detected
23B / 22003098-068 , Mortar	Grey Non-Fibrous Homogeneous		100% Other		None Detected
23C / 22003098-069 , Brick	Peach Non-Fibrous Homogeneous		100% Other		None Detected
23C / 22003098-069 , Mortar	Grey Non-Fibrous Homogeneous		100% Other		None Detected
24A / 22003098-070 , Floor Tile	Yellow Non-Fibrous Heterogeneous		100% Other		None Detected
24A / 22003098-070 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
24A / 22003098-070 , Sheet Flooring	Tan Fibrous Heterogeneous	60% Cellulose 5% Hair	35% Other		None Detected
24B / 22003098-071 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
24B / 22003098-071 , Floor Tile	Yellow Non-Fibrous Heterogeneous		100% Other		None Detected

Analyst: *Sean Scales*

Approved Signatory: *Jonathan Wilson*

Analysis Date: 1/27/2022

Date: 1/27/2022



SanAir ID Number

22003098

FINAL REPORT

1/27/2022 5:42:42 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.1900
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

Table with 5 columns: SanAir ID / Description, Stereoscopic Appearance, Components (% Fibrous, % Non-fibrous), and Asbestos Fibers. Rows include samples 24B, 24C, 25A, and 25B with various material descriptions and analysis results.

Analyst: Sean Scales

Approved Signatory: Jonathan Wilson

Analysis Date: 1/27/2022

Date: 1/27/2022



SanAir ID Number
22003098
 FINAL REPORT
 1/27/2022 5:42:42 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.1900
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
25B / 22003098-074 , Sheet Flooring	Tan Fibrous Heterogeneous	60% Cellulose 5% Hair	35% Other	None Detected
25C / 22003098-075 , Floor Tile	Black Non-Fibrous Heterogeneous		100% Other	None Detected
25C / 22003098-075 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
25C / 22003098-075 , Sheet Flooring	Tan Fibrous Heterogeneous	60% Cellulose 5% Hair	35% Other	None Detected
26A / 22003098-076 , Floor Tile	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
26A / 22003098-076 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
26A / 22003098-076 , Floor Tile	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
26A / 22003098-076 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
26B / 22003098-077 , Floor Tile	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
26B / 22003098-077 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Jonathan Wilson*

Analysis Date: 1/27/2022

Date: 1/27/2022



SanAir ID Number

22003098

FINAL REPORT

1/27/2022 5:42:42 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.1900
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

Table with 5 columns: SanAir ID / Description, Stereoscopic Appearance, Components (% Fibrous, % Non-fibrous), and Asbestos Fibers. Rows include samples 26B, 26C, 27A, 27B, 27C, and 28A with their respective descriptions and results.

Analyst: Sean Scales

Approved Signatory: Jonathan Wilson

Analysis Date: 1/27/2022

Date: 1/27/2022



SanAir ID Number
22003098
 FINAL REPORT
 1/27/2022 5:42:42 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.1900
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
28A / 22003098-082 , Grout	Grey Non-Fibrous Homogeneous		100% Other		None Detected
28A / 22003098-082 , Mortar	Grey Non-Fibrous Homogeneous		100% Other		None Detected
28B / 22003098-083 , Ceramic Tile	Grey Non-Fibrous Homogeneous		100% Other		None Detected
28B / 22003098-083 , Grout	Grey Non-Fibrous Homogeneous		100% Other		None Detected
28B / 22003098-083 , Mortar	Grey Non-Fibrous Homogeneous		100% Other		None Detected
28C / 22003098-084 , Ceramic Tile	Grey Non-Fibrous Homogeneous		100% Other		None Detected
28C / 22003098-084 , Grout	Grey Non-Fibrous Homogeneous		100% Other		None Detected
28C / 22003098-084 , Mortar	Grey Non-Fibrous Homogeneous		100% Other		None Detected
29A / 22003098-085 , Wall Panel	White Non-Fibrous Homogeneous	20% Glass	80% Other		None Detected
29A / 22003098-085 , Caulk	White Non-Fibrous Homogeneous		100% Other		None Detected

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 1/27/2022

Date: 1/27/2022



SanAir ID Number
22003098
 FINAL REPORT
 1/27/2022 5:42:42 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.1900
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components			Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
29A / 22003098-085 , Glue	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
29B / 22003098-086 , Wall Panel	White Non-Fibrous Homogeneous	20% Glass	80% Other	None Detected
29B / 22003098-086 , Caulk	White Non-Fibrous Homogeneous		100% Other	None Detected
29B / 22003098-086 , Glue	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
29C / 22003098-087 , Wall Panel	White Non-Fibrous Homogeneous	20% Glass	80% Other	None Detected
29C / 22003098-087 , Caulk	White Non-Fibrous Homogeneous		100% Other	None Detected
29C / 22003098-087 , Glue	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
30A / 22003098-088 , Floor Tile	White Non-Fibrous Heterogeneous		100% Other	None Detected
30A / 22003098-088 , Mastic	Black Non-Fibrous Homogeneous		90% Other	10% Chrysotile
31A / 22003098-089 , Drywall	White Fibrous Heterogeneous	5% Cellulose < 1% Glass	95% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 1/27/2022

Date: 1/27/2022



SanAir ID Number

22003098

FINAL REPORT

1/27/2022 5:42:42 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.1900
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

Table with 5 columns: SanAir ID / Description, Stereoscopic Appearance, Components (% Fibrous, % Non-fibrous), and Asbestos Fibers. Rows include samples 31A, 31B, and 31C with their respective descriptions and analysis results.

Analyst: Sean Scales

Approved Signatory: Johnathan Wilson

Analysis Date: 1/27/2022

Date: 1/27/2022

Disclaimer

The final report cannot be reproduced, except in full, without written authorization from SanAir. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government. Samples are held for a period of 60 days.

For NY state samples, method EPA 600/M4-82-020 is performed.

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Certifications NVLAP lab code 600227-0
Rhode Island Certification Number: PLM00144



10501 Trade Ct., Suite 100
 N. Chesterfield, VA 23139
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

Asbestos
 Chain of Custody
 Form 140, Rev 4, 9/21/2021

SanAir ID Number

22003098

Company: KPH Environmental Corp.		Project #: 21-400-001 a 1900	Collected by:
Address: 1237 West Bruce Street		Project Name: City of Kenosha	Phone #: (414) 647-1530
City, St., Zip: Milwaukee, WI 53204		Date Collected:	Fax #: (414) 647-1540
State of Collection: WI	Account#: 3905	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk		Air		Soil	
ABB	PLM EPA 600/R-93/116 <input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400 <input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.) <input type="checkbox"/>
	Positive Stop <input checked="" type="checkbox"/>	ABA-2	OSHA w/ TWA* <input type="checkbox"/>	Vermiculite & Soil	
ABEPA	PLM EPA 400 Point Count <input type="checkbox"/>	ABTEM	TEM AHERA <input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%) <input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count <input type="checkbox"/>	ABATN	TEM NIOSH 7402 <input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%) <input type="checkbox"/>
ABBEN	PLM EPA NOB** <input type="checkbox"/>	ABT2	TEM Level II <input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%) <input type="checkbox"/>
ABBCH	TEM Chatfield** <input type="checkbox"/>	Other:	<input type="checkbox"/>	Dust	
ABBTM	TEM EPA NOB** <input type="checkbox"/>	New York ELAP		ABWA	TEM Wipe ASTM D-6480 <input type="checkbox"/>
ABQ	PLM Qualitative <input type="checkbox"/>	ABEPA2	NY ELAP 198.1 <input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755 <input type="checkbox"/>
		ABENY	NY ELAP 198.6 PLM NOB <input type="checkbox"/>	Matrix	Other <input type="checkbox"/>
		ABBNY	NY ELAP 198.4 TEM NOB <input type="checkbox"/>		
Water					
ABHE	EPA 100.2 <input type="checkbox"/>				

** Available on 24-hr. to 5-day TAT

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input checked="" type="checkbox"/> 4 Days	<input type="checkbox"/> 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
1A					
1B					
1C					
2A					
2B					
2C					
3A					
3B					
3C					
4A					
4B					
4C					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	1/20/22	1600	<i>[Signature]</i>	1/21/22	1605pm
<i>[Signature]</i>	1-26-22	4:00 pm (UPS)	<i>[Signature]</i>	1/27/22	950

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

2203098

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
5A					
5B					
5C					
6A					
6B					
6C					
7A					
8A					
8B					
8C					
9A					
9B					
9C					
10A					
10B					
10C					
10D					
10E					
11A					
11B					
11C					
12A					
12B					
12C					
13A					
13B					
13C					
14A					
14B					
14C					
15A					

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	1/20/22	1600	<i>[Signature]</i>	1/27/22	10:05a
	1-20-22	4:00 pm (R)		1/27/22	9:50

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges. Page 2 of 4

22003098

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
15B					
15C					
16A					
16B					
16C					
17A					
17B					
17C					
18A					
18B					
18C					
19A					
19B					
19C					
20A					
20B					
20C					
21A					
21B					
21C					
22A					
22B					
22C					
23A					
23B					
23C					
24A					
24B					
24C					
25A					
25B					

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	1/20/22		<i>[Signature]</i>	1/27/22	10:00am
<i>[Signature]</i>	1-26-22	4:00pm (MPS)	<i>[Signature]</i>	1/27/22	9:50

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges. Page 3 of 4

B. PAINT LABORATORY RESULTS



SanAir ID Number
22003101
FINAL REPORT
1/27/2022 9:24:11 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.1900
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 1/19/2022
Received Date: 1/21/2022 10:05:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 2 sample(s) were received on Friday, January 21, 2022 via UPS. The final report(s) is enclosed for the following sample(s): 1P, 2P.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Abisola Kasali". The signature is written in a cursive style with a large initial "A".

Abisola Kasali
Metals Laboratory Director
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis on Test Family AA
- Disclaimers and Additional Information

Sample conditions:

- 2 samples in Good condition.



SanAir ID Number
22003101
 FINAL REPORT
 1/27/2022 9:24:11 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.1900
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 1/19/2022
Received Date: 1/21/2022 10:05:00 AM

Analyst: Baird, Marti
 Test Method: SW846/M3050B/7000B

Lead Paint Analysis

PAINT Sample	Description	µg Pb In Sample	Sample Size (grams)	Calculated RL	Sample Results	Sample Results
22003101 - 1	1P	5258	0.1198	83.5	43890 µg/g (ppm)	4.389 % By Weight
22003101 - 2	2P	< 10	0.1184	84.5	<84.5 µg/g (ppm)	<0.009 % By Weight

Method Reporting Limit <10 µg/0.1 g paint

Signature:

Date: 1/24/2022

Reviewed:

Date: 1/25/2022

Disclaimer

SanAir Technologies Laboratory, Inc. participates in the Environmental Lead Accreditation Program (ELAP) administered by AIHA-LAP, LLC (Lab ID162952). Refer to our accreditation certificate or www.aihaaccreditedlabs.org for an up to date list of the Fields of Testing for which we are accredited. SanAir also participates in the State of New York's DOH-ELAP (Lab Id 11983), and has met the EPA's NLLAP program standards. This report does not constitute endorsement by AIHA-LAP, LLC and/or any other U.S. governmental agencies; and may not be accredited by every local, state or federal regulatory agency.

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10501 Trade Ct.
 N. Chesterfield, VA 23236-3993
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 sanair.com

**Metals & Lead
 Chain of Custody**
 Form 70, Revision 11, 09/21/21

SanAir ID Number
2103101

Company: KPH Environmental Corp.	Project #: 21-400-001 <i>1900</i>	Phone #: (414) 647-1530
Address: 1237 West Bruce Street	Project Name: City of Kenosha	Phone #:
City, St., Zip: Milwaukee, WI 53204	Date Collected:	Fax #: (414) 647-1540
Samples Collected By:	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com
Account #: 3905	U.S. State Collected in: WI	Email:

Matrix Types

Metals Analysis Types

<input type="checkbox"/> Air (ug/m ³)	Total Concentration of Lead <input checked="" type="checkbox"/>	<input type="checkbox"/> ICP-total concentration of metals (please list metals):
<input type="checkbox"/> Wipe (ug/ft ²)	Total Concentration of RCRA 8 Metals <input type="checkbox"/>	
<input checked="" type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Bulk (ug/g or ppm)	TCLP for Lead <input type="checkbox"/>	
<input type="checkbox"/> Other:	TCLP for RCRA 8 Metals <input type="checkbox"/>	

Turn Around Time	Same Day <input type="checkbox"/>	1 Day <input type="checkbox"/>	2 days <input type="checkbox"/>	3 Days <input type="checkbox"/>
	<input checked="" type="checkbox"/> 4 Days	<input type="checkbox"/> Standard (5 day)	<input type="checkbox"/> Other Test:	

Sample #	Collection Date & Time	Sample Identification/Location	Flow Rate	Start Time	Stop Time	Volume (L) Area (Sq ft)
<i>1P</i>	<i>1/19/22</i>					
<i>2P</i>	<i>↓</i>					

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	<i>1/20/22</i>	<i>1600</i>			

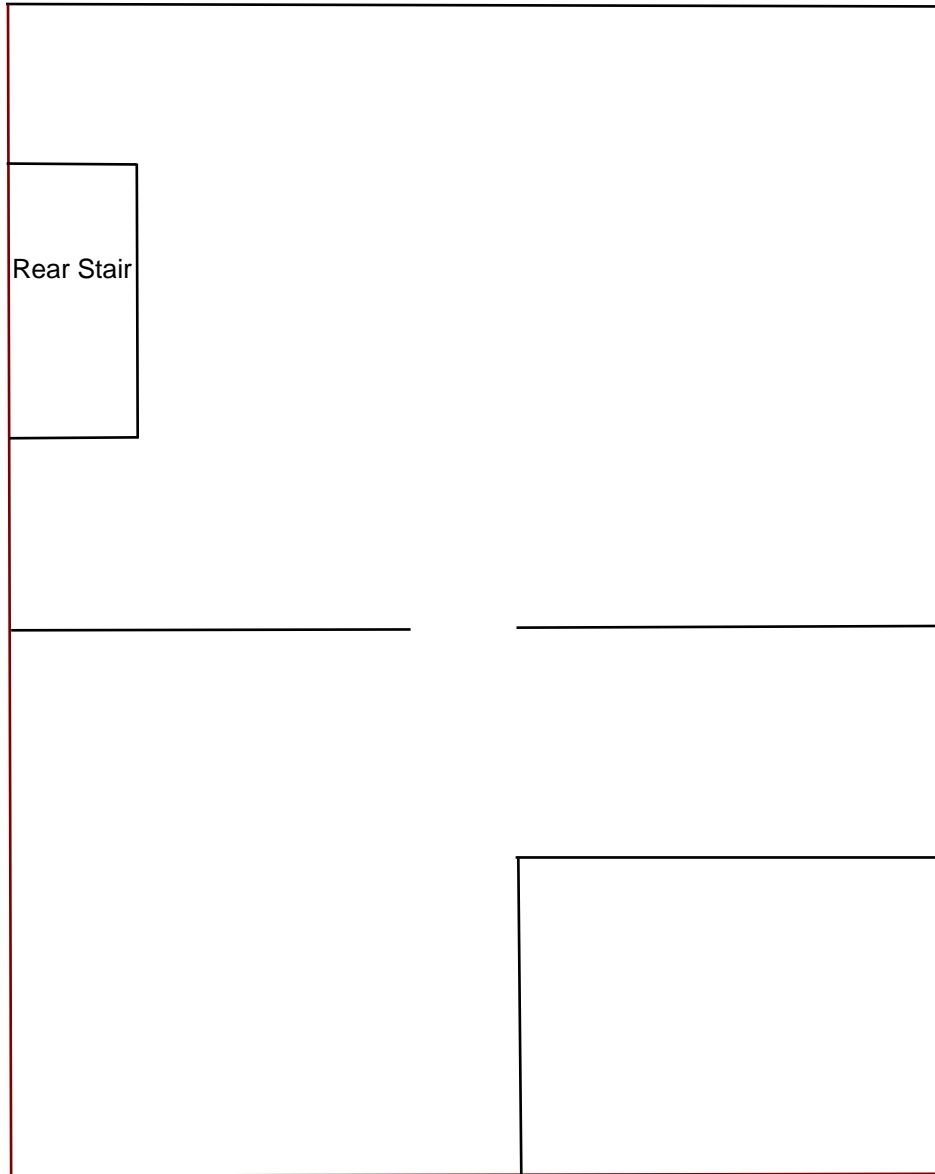
If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

C. FLOOR PLANS

**Two Family Dwelling
1900 62nd Street
Kenosha, Wisconsin**



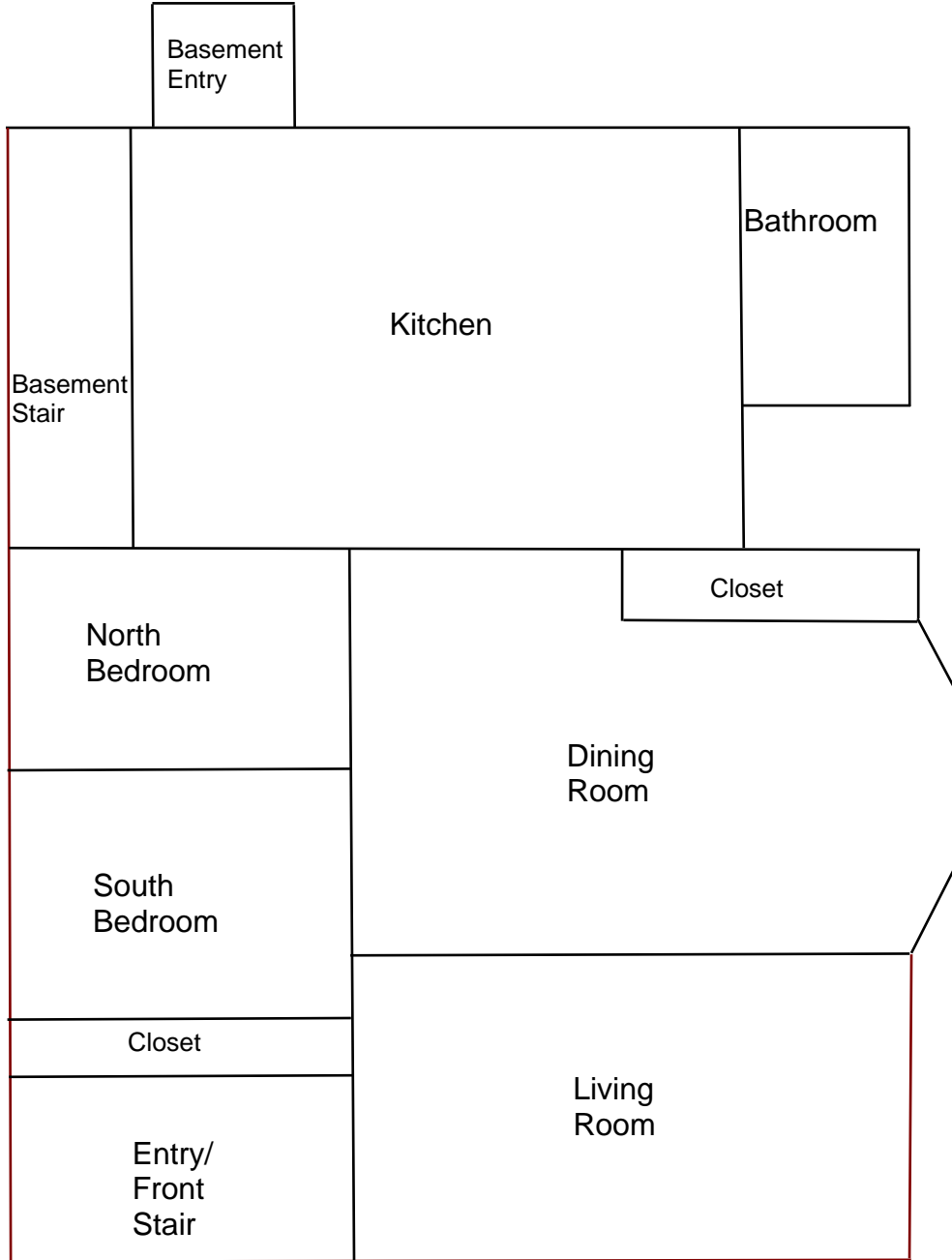
Basement Floor Plan



**Two Family Dwelling
1900 62nd Street
Kenosha, Wisconsin**



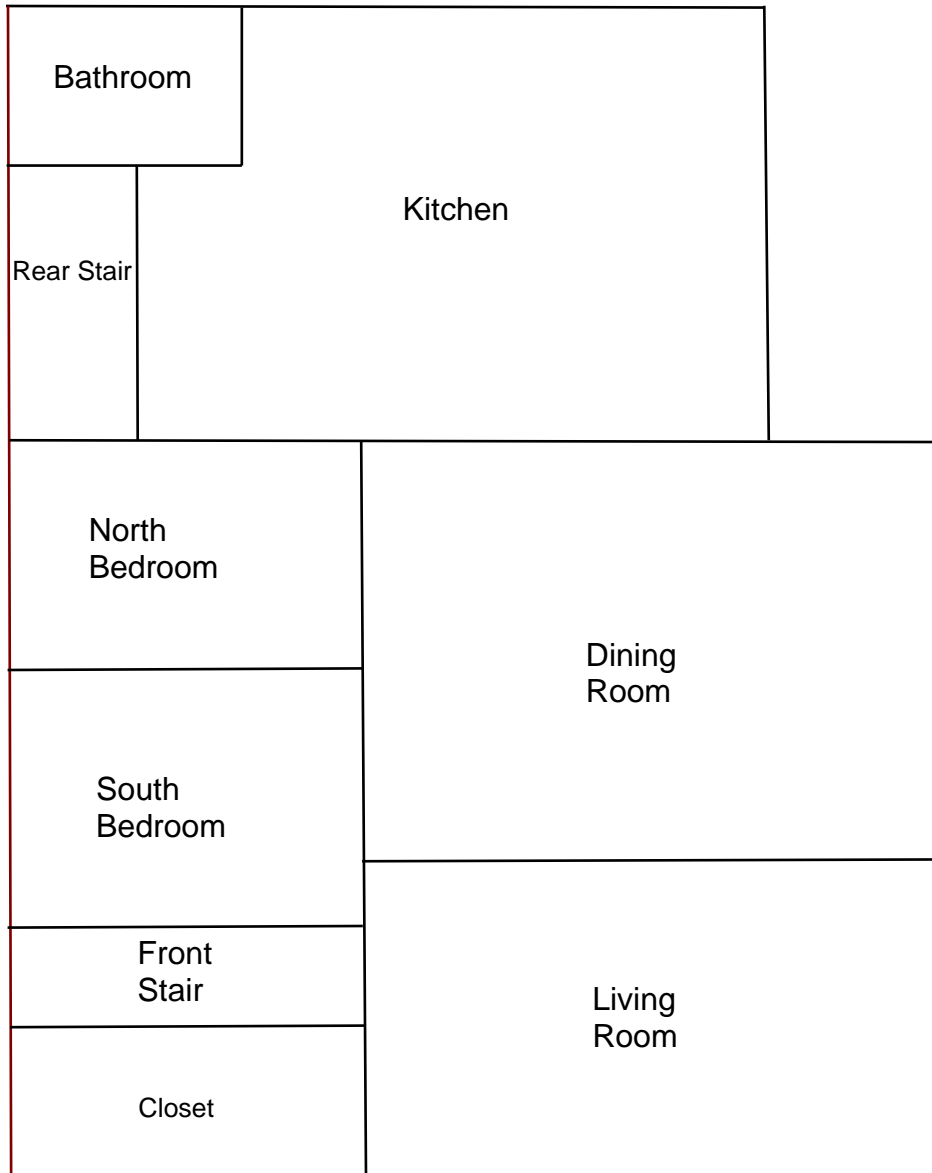
1st Floor Plan



**Two Family Dwelling
1900 62nd Street
Kenosha, Wisconsin**



2nd Floor Plan



D. KPH CERTIFICATION

Company Certificate

This certifies that

KPH ENVIRONMENTAL CORPORATION

1237 W BRUCE ST
MILWAUKEE WI 53204-1218

is certified under ch. DHS 159, Wis. Adm. Code as a

Asbestos Company -- Primary

Certificate Issue Date: 07/16/2020
Expiration Date: 09/10/2022, 12:01 a.m.
Certification #: CAP-1432180

Wisconsin Department of Health Services
Division of Public Health
Bureau of Environmental and Occupational Health
Asbestos & Lead Section
PO Box 2659
Madison WI 53701-2659
Phone: (608) 261-6876



Miriam Hasan
Miriam Hasan, Unit Supervisor

Tony Evers
Governor

Karen E Timberlake
Secretary



State of Wisconsin
Department of Health Services

DIVISION OF PUBLIC HEALTH
1 WEST WILSON STREET ROOM 250
MADISON WI 53703-3445

Fax: 608-267-2832
TTY: 711 or 800-947-3529

April 13, 2021

DEAN T JACOBSEN
W131S6781 KIPLING DR
MUSKEGO WI 53150-3401

ID# AII-14370

Congratulations! Your new Wisconsin certification card is enclosed. Please look it over and call us right away if anything on your blue card is wrong.

Follow Wisconsin law by making sure that you:

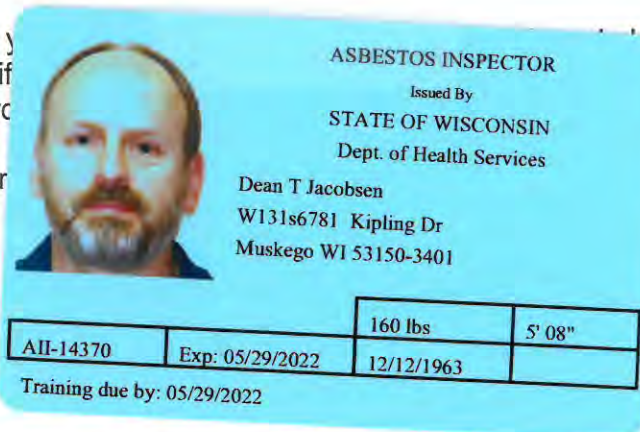
1. Have your blue card with you when doing regulated work.
2. Work safely using the methods you learned in training.
3. Keep your mailing address up to date. We mail a reminder when it's time to renew your blue card. Update your address by emailing DHSAsbestosLead@wi.gov, by using our Lead and Asbestos Online Certification website, www.dhs.wisconsin.gov/waldo, or by mailing a note to:

Lead and Asbestos Section
1 W. Wilson St., Room 137
P.O. Box 2659
Madison WI 53701-2659

4. Take refresher training well before the "Training due by" date printed on your blue card.
 - o Asbestos-certified individuals must refresh in Wisconsin no earlier than **90 days** before the due date to keep the same expiration date. Find asbestos training providers at www.dhs.wisconsin.gov/asbestos.
 - o Lead-certified individuals can refresh up to **1 year** before the due date. Find lead training providers at www.dhs.wisconsin.gov/lead.
5. Apply to renew your card at least **1 month** before the "Exp." date on your blue card.
6. Be associated with a certified company when doing regulated work in Wisconsin. If you work for yourself, you must certify your own company under a name of your choosing. Otherwise, you must be employed by a certified company. Get a company application form at www.dhs.wisconsin.gov/lead or www.dhs.wisconsin.gov/asbestos.
7. **Don't** conduct regulated work after your blue card expires. This could result in an enforcement action.

By getting certified and working safely, you assume a professional responsibility. Contact us if you have any questions below and on the back of your blue card.

The Lead and Asbestos Certification Program
(608) 261-6876
DHSAsbestosLead@wi.gov
www.dhs.wisconsin.gov/asbestos
www.dhs.wisconsin.gov/lead



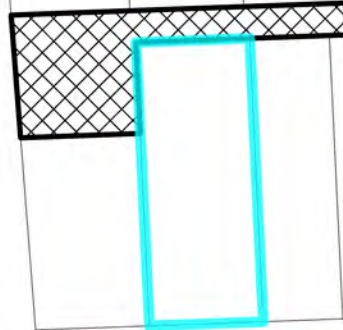
COPY

General Location Map

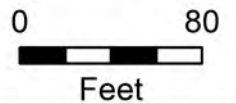


61ST ST

62ND ST



Subject Property: 05-123-06-232-013
1904 62nd Street





PRE-DEMOLITION INSPECTION REPORT

Job Site:

**One Family Dwelling
1904 62nd Street
Kenosha, Wisconsin**

For:

City of Kenosha
Department of Community Development and Inspections
Municipal Building, Room 308
325 52nd Street
Kenosha, Wisconsin 53140

KPH Project # 22-400-006.1904

A handwritten signature in black ink, appearing to read 'Dean Jacobsen', written over a horizontal line.

Dean Jacobsen
Asbestos Inspector No. AII – 14370

Prepared by:

KPH Environmental
1237 West Bruce Street
Milwaukee, Wisconsin 53204

March 2022

KPH ENVIRONMENTAL	WEB kphbuilds.com	
WISCONSIN ADDRESS 1237 West Bruce Street, Milwaukee, WI 53204	PHONE 414.647.1530	FAX 414.647.1540
MICHIGAN ADDRESS 3737 Lake Eastbrook, Suite 203, Grand Rapids, MI 49503	PHONE 616.920.0574	FAX 414.647.1540

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1904 62nd Street
Kenosha, Wisconsin

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EXECUTIVE SUMMARY

KPH Environmental Corp (KPH), was retained by the City of Kenosha Department of Community Development and Inspections to conduct an inspection of the one family dwelling at 1904 62nd Street, Kenosha, Wisconsin, prior to demolition. KPH conducted a visual inspection for asbestos, potential lead painted recyclable surfaces, and universal wastes. KPH collected asbestos bulk samples and paint chip samples for laboratory analysis.

Asbestos was detected above the regulatory level of 1% in:

- Window glazing compound
- Exterior caulk at the gas pipe
- Duct wrap on basement duct seams
- Kitchen and pantry linoleum
- Kitchen sink undercoat

Under state and federal laws the friable duct wrap and linoleum will have to be abated by a state certified asbestos contractor prior to demolition. The category II non friable window glazing compound, caulk, and sink undercoat will also have to be abated prior to building demolition if they will be sanded, ground, abraded, cut, abraded, or crumbled during demolition.

Asbestos results are in Section II of this report.

Paint sample testing revealed that lead based paint was detected on exterior downspout samples and interior basement post and beam samples. Lead based paint was not detected on other sample locations. Results are in Section III of this report.

Universal wastes and other hazardous material were also observed inside the building and are summarized in Section IV of this report.

I. INTRODUCTION

KPH Environmental Corp., (KPH) was retained by the City of Kenosha Department of Community Development and Inspections to conduct a pre-demolition inspection of the one family dwelling at 1904 62nd Street, Kenosha, Wisconsin, for the following:

- Suspect asbestos containing materials
- Suspect lead painted surfaces that could be recycled, such as brick, concrete block, concrete, and metal
- Universal wastes such as CFCs in appliances, mercury in light bulbs, and PCB containing light fixture ballasts

Zohrab Khaligian, of the City of Kenosha, authorized KPH to conduct an inspection and to analyze samples collected during the inspection. The inspection of the building at 1904 62nd Street, Kenosha, Wisconsin, was conducted on March 3, 2022, to cover the items listed above. The inspection was conducted by Dean Jacobsen, Wisconsin Asbestos Inspector License No. 14370. Additional information on the inspection and results are contained in the following sections.

II. ASBESTOS INSPECTION

A. Methods

This asbestos inspection included a visual determination as to the extent of visible and accessible suspect materials in the building, sampling and documentation of any of these suspect materials, and quantification of observable and accessible positive materials existing within the spaces inspected.

An asbestos inspection involves inspecting all or part of a building (depending on the project scope) and identifying suspect asbestos containing materials. After suspect materials are identified, the inspector divides the building into homogeneous areas. Homogeneous areas contain materials that are alike in color, composition, age of installation, and any other aspect. If any differences are identified during the inspection, a separate homogeneous area is established.

The inspector then collects bulk samples based upon the type of material and quantity of material in the homogeneous area. Bulk samples were placed into resealable containers and sent to a laboratory certified under the National Voluntary Laboratory Accreditation program (NVLAP) for analysis. Destructive sampling was not conducted where it would have adversely impacted suspect asbestos containing materials, to avoid building contamination.

The results of the survey integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of bulk samples taken are outlined in this document.

B. List of Suspect Asbestos Containing Materials

The following types of suspect materials were observed and inspected to determine if asbestos containing materials were present in the buildings as required by US EPA NESHAP regulation 40 CFR 61 Subpart M, and NR 447 of the Wisconsin Administrative Code:

- Window glazing compound
- Paper insulation
- Tar paper
- Blown in insulation
- Block/mortar
- Asphalt shingle roofing
- Caulk
- Texture
- Floor tile
- Linoleum
- Plaster
- Flue packing
- Duct wrap
- Fiberboard
- Ceramic tile
- Drywall

- Sink undercoat
- Miscellaneous mastics

A listing of specific homogeneous materials and homogeneous material codes are in the Samples and Results section following the results table.

C. The Laboratory

Samples were analyzed at SanAir Laboratories Inc., for total asbestos content by volume using EPA Method 600/M4/82/020, 600/R-93/116. Analysis is performed by using the bulk samples for visual observation and slide preparation(s) for microscopical examination and identification. The slides are analyzed for asbestos (chrysotile, amosite, crocidolite, anthophyllite, and actinolite/ tremolite), fibrous non asbestos constituents (mineral wool, paper, etc.), and nonfibrous constituents. Asbestos is identified by refractive indices (obtained by using dispersion staining), morphology, color, pleochroism, birefringence, extinction characteristics, and signs of elongation. The same characteristics are used to identify the non asbestos constituents.

The microscopist visually estimates relative amounts of each constituent using a stereoscope if necessary. The test results are based on a visual determination of relative volume of the bulk sample components. The results are valid only for the item tested.

Current regulations state asbestos containing materials (ACM) means material containing more than 1% asbestos as determined using the method specified in Appendix E, Subpart E, 40 CFR Part 763 Section I, Polarized Light Microscopy. Bold values indicate that the material contains more than 1% asbestos. Negative results indicate that no asbestos was detected.

D. Samples and Results

The following are the laboratory results. The laboratory report is in Appendix A.

Sample #	Location and Description	Results	Homogeneous Code
1A	1 st floor – living room – on west window – glazing compound	Negative	MPG
1B	Basement – on south window – glazing compound	Positive 5% Chrysotile	MPG
1C	Not Analyzed Due to Prior Positive Sample	N/A	MPG
2A	Exterior – north wall under aluminum siding – silver paper insulation	Negative	MPIs
2B	Exterior – east wall under aluminum siding – silver paper insulation	Negative	MPIs
2C	Exterior – south wall under aluminum siding – silver paper insulation	Negative	MPIs
3A	Exterior – north wall under wood siding – tar paper	Negative	MPT
3B	Exterior – east wall under wood siding – tar paper	Negative	MPT
3C	Exterior – south wall under wood siding – tar paper	Negative	MPT
4A	Exterior – in north wall – blown in insulation	Negative	MBI
4B	Exterior – in north wall – blown in insulation	Negative	MBI
4C	Exterior – in north wall – blown in insulation	Negative	MBI
5A	Basement – northwest corner wall – concrete block	Negative	MCB

Sample #	Location and Description	Results	Homogeneous Code
5B	Basement – northeast corner wall – concrete block	Negative	MCB
5C	Basement – southeast corner wall – concrete block	Negative	MCB
6A	Basement – northwest corner wall – block mortar	Negative	MBM
6B	Basement – northeast corner wall – block mortar	Negative	MBM
6C	Basement – southeast corner wall – block mortar	Negative	MBM
7A	Roof – southeast top layer – gray asphalt shingle	Negative	MRSy
7B	Roof – east top layer – gray asphalt shingle	Negative	MRSy
7C	Roof – northeast top layer – gray asphalt shingle	Negative	MRSy
8A	Roof – southeast 2 nd layer – white asphalt shingle	Negative	MRSw
8B	Roof – northeast 2 nd layer – white asphalt shingle	Negative	MRSw
8C	Roof – west 2 nd layer – white asphalt shingle	Negative	MRSw
9A	Roof – southeast 3 rd layer – red asphalt shingle	Negative	MRSr
9B	Roof – northeast 3 rd layer – red asphalt shingle	Negative	MRSr
9C	Roof – west 3 rd layer – red asphalt shingle	Negative	MRSr
10A	Exterior – on northwest wall at gas pipe – gray caulk	Positive 15% Chrysotile	MCLKy
10B	Not Analyzed Due to Prior Positive Sample	N/A	MCLKy
10C	Not Analyzed Due to Prior Positive Sample	N/A	MCLKy
11A	2 nd floor – east bedroom – on east wall – texture	Negative	STX
11B	2 nd floor – west bedroom – on south wall – texture	Negative	STX
11C	2 nd floor – west bedroom – on north wall – texture	Negative	STX
12Aa	2 nd floor – east bedroom closet – west wall – plaster	Negative	SPI
12Ab	2 nd floor – east bedroom closet – west wall – texture	Negative	SPI
12Ba	2 nd floor – west bedroom closet – south wall – plaster	Negative	SPI
12Bb	2 nd floor – west bedroom closet – south wall – texture	Negative	SPI
12Ca	2 nd floor – stair – south wall – plaster base coat	Negative	SPI
12Cb	2 nd floor – stair – south wall – plaster skim coat	Negative	SPI
12Cc	2 nd floor – stair – south wall – texture	Negative	SPI
12Da	1 st floor – living room – west wall – plaster base coat	Negative	SPI
12Db	1 st floor – living room – west wall – plaster skim coat	Negative	SPI
12Ea	1 st floor – living room – east wall – plaster base coat	Negative	SPI
12Eb	1 st floor – living room – east wall – plaster skim coat	Negative	SPI
13Aa	1 st floor – living room – southwest corner – 12” pink and cream floor tile	Negative	MF12pc
13Ab	1 st floor – living room – southwest corner – under 12” pink and cream floor tile – clear mastic	Negative	MF12pc
13Ba	1 st floor – kitchen top layer – 12” pink and cream floor tile	Negative	MF12pc
13Bb	1 st floor – kitchen top layer – southwest corner – under 12” pink and cream floor tile – clear mastic	Negative	MF12pc
13Ca	1 st floor – bathroom top layer – 12” pink and cream floor tile	Negative	MF12pc
13Cb	1 st floor – bathroom top layer – southwest corner – under 12” pink and cream floor tile – clear mastic	Negative	MF12pc
14A	1 st floor – living room north side – on duct at ceiling – white caulk	Negative	MCLKw
14B	1 st floor – living room north side – on duct at ceiling – white caulk	Negative	MCLKw
14C	1 st floor – living room north side – on duct at ceiling – white caulk	Negative	MCLKw
15A	Basement – on chimney – flue packing	Negative	TFP
15B	Basement – on chimney – flue packing	Negative	TFP

Sample #	Location and Description	Results	Homogeneous Code
15C	Basement – on chimney – flue packing	Negative	TFP
16A	Basement – southwest on duct seam – duct wrap	Positive 65% Chrysotile	TDW
16B	Not Analyzed Due to Prior Positive Sample	N/A	TDW
16C	Not Analyzed Due to Prior Positive Sample	N/A	TDW
17Aa	1st floor – kitchen – southwest 2nd layer – brown linoleum	Positive 20% Chrysotile	MFLn
17Ab	1 st floor – kitchen – southwest 2 nd layer – under brown linoleum – yellow mastic	Negative	MFLn
17Ac	1 st floor – kitchen – southwest 3 rd layer – yellow linoleum	Negative	MFLl
17Ad	1 st floor – kitchen – southwest 4 th layer – black paper insulation	Negative	MPIk
17Ae	1 st floor – kitchen – southwest 5 th layer – red linoleum	Negative	MFLr
17Ba	Not Analyzed Due to Prior Positive Sample	N/A	MFLn
17Bb	1 st floor – kitchen – northwest 2 nd layer – under brown linoleum – yellow mastic	Negative	MFLn
17Bc	1 st floor – kitchen – northwest 3 rd layer – yellow linoleum	Negative	MFLl
17Bd	1 st floor – kitchen – northwest 4 th layer – black paper insulation	Negative	MPIk
17Be	1 st floor – kitchen – northwest 5 th layer – red linoleum	Negative	MFLr
17Ca	Not Analyzed Due to Prior Positive Sample	N/A	MFLn
17Cb	1 st floor – pantry 2 nd layer – under brown linoleum – yellow mastic	Negative	MFLn
17Cc	1 st floor – pantry 3 rd layer – yellow linoleum	Negative	MFLl
17Cd	1 st floor – pantry 4 th layer – black paper insulation	Negative	MPIk
17Ce	1 st floor – pantry 5 th layer – red linoleum	Negative	MFLr
18Aa	1 st floor – bathroom 2 nd layer – 12” tan and gray floor tile	Negative	MF12ty
18Ab	1 st floor – bathroom 2 nd layer – under 12” tan and gray floor tile - clear mastic	Negative	MF12ty
18Ac	1 st floor – bathroom 3 rd layer – 12” gray floor tile	Negative	MF12y
18Ad	1 st floor – bathroom 3 rd layer – under 12” gray floor tile - clear mastic	Negative	MF12y
18Ae	1 st floor – bathroom 4 th layer – 12” pink floor tile	Negative	MF12p
18Af	1 st floor – bathroom 4 th layer – under 12” pink floor tile - clear mastic	Negative	MF12y
18Ba	1 st floor – bathroom 2 nd layer – 12” tan and gray floor tile	Negative	MF12ty
18Bb	1 st floor – bathroom 2 nd layer – under 12” tan and gray floor tile - clear mastic	Negative	MF12ty
18Bc	1 st floor – bathroom 3 rd layer – 12” gray floor tile	Negative	MF12y
18Bd	1 st floor – bathroom 3 rd layer – under 12” gray floor tile - clear mastic	Negative	MF12y
18Be	1 st floor – bathroom 4 th layer – 12” pink floor tile	Negative	MF12p
18Bf	1 st floor – bathroom 4 th layer – under 12” pink floor tile - clear mastic	Negative	MF12y
18Ca	1 st floor – bathroom 2 nd layer – 12” tan and gray floor tile	Negative	MF12ty
18Cb	1 st floor – bathroom 2 nd layer – under 12” tan and gray floor tile - clear mastic	Negative	MF12ty
18Cc	1 st floor – bathroom 3 rd layer – 12” gray floor tile	Negative	MF12y
18Cd	1 st floor – bathroom 3 rd layer – under 12” gray floor tile - clear mastic	Negative	MF12y
18Ce	1 st floor – bathroom 4 th layer – 12” pink floor tile	Negative	MF12p

Sample #	Location and Description	Results	Homogeneous Code
18Cf	1 st floor – bathroom 4 th layer – under 12” pink floor tile - clear mastic	Negative	MF12y
19Aa	1 st floor – bathroom – on east wall – beige ceramic tile	Negative	MCTMe
19A	1 st floor – bathroom – 5 th layer – fiberboard	Negative	MFB
19B	1 st floor – bathroom – 5 th layer – fiberboard	Negative	MFB
19C	1 st floor – bathroom – 5 th layer – fiberboard	Negative	MFB
20A	1 st floor – bathroom – around sink – cream caulk	Negative	MCLKcr
20B	1 st floor – bathroom – around sink – cream caulk	Negative	MCLKcr
20C	1 st floor – bathroom – around sink – cream caulk	Negative	MCLKcr
21Aa	1 st floor – bathroom – on northwest wall – gray ceramic tile	Negative	MCTMy
21Ab	1 st floor – bathroom – on northwest wall – grout	Negative	MCTMy
21Ac	1 st floor – bathroom – on northwest wall – under gray ceramic tile – mortar	Negative	MCTMy
21Ba	1 st floor – bathroom – on west wall – gray ceramic tile	Negative	MCTMy
21Bb	1 st floor – bathroom – on west wall – grout	Negative	MCTMy
21Bc	1 st floor – bathroom – on west wall – under gray ceramic tile – mortar	Negative	MCTMy
21Ca	1 st floor – bathroom – on southwest wall – gray ceramic tile	Negative	MCTMy
21Cb	1 st floor – bathroom – on southwest wall – grout	Negative	MCTMy
21Cc	1 st floor – bathroom – on southwest wall – under gray ceramic tile – mortar	Negative	MCTMy
22A	1 st floor – bathroom – northwest wall under ceramic tile – drywall	Negative	MDW
22B	1 st floor – bathroom – northwest wall under ceramic tile – drywall	Negative	MDW
22C	1 st floor – bathroom – northwest wall under ceramic tile – drywall	Negative	MDW
23Aa	1 st floor – kitchen – east wall – plaster #2 base coat	Negative	SPI2
23Ab	1 st floor – kitchen – east wall – plaster #2 skim coat	Negative	SPI2
23Ba	1 st floor – bathroom – west wall – drywall	Negative	SPI2
23Bb	1 st floor – bathroom – west wall – plaster #2 base coat	Negative	SPI2
23Bc	1 st floor – bathroom – west wall – plaster #2 skim coat	Negative	SPI2
23Ca	1 st floor – pantry – north wall – drywall	Negative	SPI2
23Cb	1 st floor – pantry – north wall – plaster #2 base coat	Negative	SPI2
23Cc	1 st floor – pantry – north wall – plaster #2 skim coat	Negative	SPI2
24A	1st floor – kitchen – on sinks – black undercoat	Positive 2% Chrysotile	MSUk
24A	Point Count Result	Positive 3.4% Chrysotile	MSUk

Homogeneous Material Codes

SPI	Old Plaster
SPI2	Plaster With Drywall
STX	Texture
MPG	Window Glazing Compound
MPIs	Silver Paper Insulation
MPIk	Black Paper Insulation
MPT	Tar Paper
MBI	Blown in Insulation
MCB	Concrete Block
MBM	Block Mortar

Homogeneous Material Codes

MRSy	Gray Asphalt Roof Shingle
MRSw	White Asphalt Roof Shingle
MRSr	Red Asphalt Roof Shingle
MCLKy	Gray Caulk
MCLKw	White Caulk
MCLKcr	Cream Caulk
MF12pc	12” Pink & Cream Floor Tile
MF12ty	12” Tan & Gray Floor Tile
MF12y	12” Gray Floor Tile
MF12p	12” Pink Floor Tile
MFLn	Brown Linoleum
MFLl	Yellow Linoleum
MFLr	Red Linoleum
MFB	Fiberboard
MCTMy	Gray Ceramic Tile
MDW	Drywall
MSUk	Black Sink Undercoat
TDW	Duct Wrap
TFP	Flue Packing

E. Asbestos Locations and Quantities

Five (5) of the materials sampled contain greater than 1% asbestos and are asbestos containing materials (ACM).

Material	Homogeneous Code	Location	Approximate Quantity	Type
Window Glazing Compound	MPG	Window on All Floors	14 Windows	Category II Non-Friable
Gray Caulk	MCLKy	Exterior Northwest Wall at Gas Pipe	1 SF	Category II Non-Friable
Duct Wrap	TDW	Basement on Approx. 50 Duct Seams	30 SF	Friable
Brown Linoleum	MFLn	Kitchen & Pantry 2 nd Layer	165 SF	Friable
Black Sink Undercoat	MSUk	Kitchen on Metal Sinks	2 Sinks	Category II Non-Friable

The duct wrap and brown linoleum are friable asbestos containing materials. They meet the definition of regulated asbestos containing material (RACM) under NR 447 of the Wisconsin Administrative Code.

The window glazing compound, gray caulk, and sink undercoat are category I and category II non-friable asbestos containing materials. They were in non-friable condition at the time of the inspection and do not require removal prior to demolition unless they will be sanded, ground, cut, abraded, or crumbled in the course of demolition operations. If that does occur they would meet the definition of RACM as defined in NR 447.

NR 447.08 requires the building owner or operator to have the RACM removed from a facility being renovated or demolished before any activity begins that would break up, dislodge or similarly disturb the material. DHS 159 of the Wisconsin Administrative Code requires that only

a certified asbestos company with certified asbestos abatement personnel may remove ACMs from a building.

NR 447.07 requires the building owner or operator to notify the Wisconsin Department of Natural Resources at least 10 business day prior to the start of demolition using form 4500-113, or through an on line notification system.

Note#1: If additional materials are discovered during the demolition that are not listed above they are to be assumed to be asbestos containing.

Note#2: A copy of this report should be transmitted to the demolition contractor.

Note#3: Additional duct wrap may be within walls and ceilings.

III. LEAD PAINT INSPECTION

A. Methods

A lead paint inspection and sampling are recommended for building materials that may contain surfaces painted before 1978. The inspection determines if lead is in the building paint, the location(s) of lead containing surfaces, and the amount of lead in the paint. If the surfaces will be disturbed or demolished, workers can then prepare proper safety measures to reduce exposure to lead containing dust as required by the Occupational Safety and Health Administration. In addition, the Wisconsin Department of Natural Resources requires determination of lead based paint prior to disposal or recycling of building materials (Concrete Recycling and Disposal Fact Sheet WA-605 2017).

The lead paint inspection of the one family dwelling at 1904 62nd Street, Kenosha, Wisconsin, took place on March 3, 2022. A room by room inspection was conducted of metal, block, brick, or concrete locations scheduled for demolition, noting the location, substrate, and color of these surfaces where painted.

B. Component Testing Results

The Wisconsin State Statutes Chapter 254.11(8) defines lead-based paint as having a surface concentration of lead that is more than 0.5% of lead per weight of a dried paint sample.

The results of the analysis was classified as follows:

Positive: Any result above the Chapter 254 Standard of 0.5% lead.

Negative: Any result at or below the Chapter 254 Standard of 0.5% lead.

Interior: Dwelling at 1904 62nd Street, Kenosha, Wisconsin

- Painted block walls, concrete floor, metal post and beam, and metal duct work were observed in the basement and 1st floor. Lead based paint was detected on the basement post and beam. Other interior surfaces that were tested did not have lead based paint.

Exterior: Dwelling at 1904 62nd Street, Kenosha, Wisconsin

- Painted exterior gutters and downspouts were observed on the exterior. Lead based paint was detected in the brown and white paints.

The following are the laboratory results.

Paint Testing Results					
Sample	Room	Component	Substrate	Color	Result (% Lead)
1P	Exterior	North Side Downspout	Metal	Brown	24.07
2P	Exterior	South Side Downspout	Metal	White	16.05
3P	Living Room	Duct	Metal	Orange	0.013
4P	Basement	South Wall	Block	Blue	<0.009
5P	Basement	Floor	Concrete	Brown	0.026
6P	Basement	I Beam	Metal	Silver	1.156

Where lead in paint is known or suspected, the owner and contractors must follow the OSHA lead in construction regulation 29 CFR 1926.62. This applies if any amount of lead is present, not just for lead based paint (more than 0.5% Lead). Workers must take care to limit the amount of lead dust generated and follow OSHA safety requirements for lead exposure. The regulation requires:

- Personal exposure monitoring,
- Use of respiratory protection and protective clothing,
- Hygiene areas,
- Engineering controls to control lead dust,
- Worker training

See the OSHA Lead in Construction booklet (OSHA 3142-09R 2003) for guidance and <https://www.osha.gov/SLTC/lead/index.html> for regulatory requirements.

According to the WDNR Concrete Recycling and Disposal Fact Sheet, building materials from remodeling or demolition debris that contain lead based paint are considered a solid waste. They may not be recycled unless an exemption is obtained from the Department (DNR Form 4400-274).

IV. UNIVERSAL WASTES

Universal waste and other hazardous materials include items that contain or may contain materials such as mercury, polychlorinated biphenyls (PCB), refrigerants such as Freon and chlorofluorocarbons (CFC), chemicals, and fuels. The following universal wastes and other hazardous materials were identified in the building:

Material	Location	Approximate Quantity
Refrigerator-CFC	Kitchen	1
Fluorescent Light Bulbs-Mercury	Exterior South Wall, 2 nd Floor West Bedroom, Basement Stair	3 Bulbs

No samples were collected. Universal wastes and other hazardous materials must be removed separately for proper disposal prior to demolition.

V. EXCLUSIONS

Limited access to attic space. This report represents the condition of the building and the visible/accessible materials at the date and the times of the onsite inspection. Areas and materials that were hidden or not accessible are excluded, including areas within walls and floors and above ceilings. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Hidden materials or those materials that could not be accessed at the point of inspection, over and above those stated in the inspection report, are the responsibility of the building owner and the demolition contractor.

A limited lead inspection was conducted. The results are representative only of the specific locations that were inspected on the building. This report represents the condition of the buildings and the visible/accessible locations at the date and the time of the onsite inspection.

VI. LIMITATIONS

The care and skill given to our procedures insures the most reliable test results possible. The findings and conclusions of KPH represent our professional opinions extrapolated from limited data. Significant limited data is gathered during the course of the building inspection. No other warranty is expressed or implied. Prior to any abatement or renovation activities, it is recommended that KPH be provided the opportunity to review such plans in order that the inspection and assessments contained herein are properly interpreted and implemented.

This report and the information contained herein are prepared for the sole and exclusive use and possession of the City of Kenosha. No other person or entity may rely on this report or any information contained herein. Any dissemination of the Report or any information contained herein is strictly prohibited without prior written authorization from KPH Environmental Corp

APPENDICES

A. ASBESTOS LABORATORY RESULTS



SanAir ID Number

22011275

FINAL REPORT

3/11/2022 2:16:13 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006.1904
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/3/2022
Received Date: 3/7/2022 10:05:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 72 sample(s) were received on Monday, March 07, 2022 via UPS. The final report(s) is enclosed for the following sample(s): 1A, 1B, 1C, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 5A, 5B, 5C, 6A, 6B, 6C, 7A, 7B, 7C, 8A, 8B, 8C, 9A, 9B, 9C, 10A, 10B, 10C, 11A, 11B, 11C, 12A, 12B, 12C, 12D, 12E, 13A, 13B, 13C, 14A, 14B, 14C, 15A, 15B, 15C, 16A, 16B, 16C, 17A, 17B, 17C, 18A, 18B, 18C, 19A, 19B, 19C, 20A, 20B, 20C, 21A, 21B, 21C, 22A, 22B, 22C, 23A, 23B, 23C, 24A.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

Matthew Daigneault
Asbestos Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 72 samples in Good condition.



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P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/3/2022
Received Date: 3/7/2022 10:05:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
1A / 22011275-001	Cream Non-Fibrous Heterogeneous		100% Other	None Detected
1B / 22011275-002	Grey Non-Fibrous Heterogeneous		95% Other	5% Chrysotile
1C / 22011275-003				Not Analyzed
2A / 22011275-004	Tan Fibrous Heterogeneous	70% Cellulose	30% Other	None Detected
2B / 22011275-005	Tan Fibrous Heterogeneous	70% Cellulose	30% Other	None Detected
2C / 22011275-006	Tan Fibrous Heterogeneous	70% Cellulose	30% Other	None Detected
3A / 22011275-007	Black Fibrous Homogeneous	50% Cellulose 5% Hair	45% Other	None Detected
3B / 22011275-008	Black Fibrous Homogeneous	50% Cellulose 5% Hair	45% Other	None Detected
3C / 22011275-009	Black Fibrous Homogeneous	50% Cellulose 5% Hair	45% Other	None Detected
4A / 22011275-010	Grey Fibrous Homogeneous	90% Cellulose	10% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 3/10/2022

Date: 3/11/2022



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Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
4B / 22011275-011	Grey Fibrous Homogeneous	90% Cellulose	10% Other	None Detected
4C / 22011275-012	Grey Fibrous Homogeneous	90% Cellulose	10% Other	None Detected
5A / 22011275-013	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
5B / 22011275-014	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
5C / 22011275-015	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
6A / 22011275-016	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
6B / 22011275-017	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
6C / 22011275-018	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
7A / 22011275-019	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected
7B / 22011275-020	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 3/10/2022

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Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
7C / 22011275-021	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected
8A / 22011275-022	Black Non-Fibrous Heterogeneous	10% Glass	90% Other	None Detected
8B / 22011275-023	Black Non-Fibrous Heterogeneous	10% Glass	90% Other	None Detected
8C / 22011275-024	Black Non-Fibrous Heterogeneous	15% Cellulose	85% Other	None Detected
9A / 22011275-025	Black Non-Fibrous Heterogeneous	13% Cellulose 2% Hair	85% Other	None Detected
9B / 22011275-026	Black Non-Fibrous Heterogeneous	13% Cellulose 2% Hair	85% Other	None Detected
9C / 22011275-027	Black Non-Fibrous Heterogeneous	13% Cellulose 2% Hair	85% Other	None Detected
10A / 22011275-028	Grey Non-Fibrous Homogeneous		85% Other	15% Chrysotile
10B / 22011275-029				Not Analyzed
10C / 22011275-030				Not Analyzed

Analyst: *Sean Scales*

Approved Signatory: *Jonathan Wilson*

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Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components		Asbestos Fibers
	Appearance	% Fibrous	
11A / 22011275-031	White Non-Fibrous Heterogeneous	100% Other	None Detected
11B / 22011275-032	White Non-Fibrous Heterogeneous	100% Other	None Detected
11C / 22011275-033	White Non-Fibrous Heterogeneous	100% Other	None Detected
12A / 22011275-034 , Plaster	Grey Non-Fibrous Heterogeneous	100% Other	None Detected
12A / 22011275-034 , Texture	Tan Non-Fibrous Heterogeneous	100% Other	None Detected
12B / 22011275-035 , Plaster	Tan Non-Fibrous Heterogeneous	< 1% Hair 100% Other	None Detected
12B / 22011275-035 , Texture	Tan Non-Fibrous Heterogeneous	100% Other	None Detected
12C / 22011275-036 , Plaster	Tan Non-Fibrous Heterogeneous	< 1% Hair 100% Other	None Detected
12C / 22011275-036 , Skim Coat	White Non-Fibrous Heterogeneous	100% Other	None Detected
12C / 22011275-036 , Texture	Tan Non-Fibrous Heterogeneous	100% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

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Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
12D / 22011275-037 , Plaster	Off-White Non-Fibrous Heterogeneous	< 1% Hair	100% Other	None Detected
12D / 22011275-037 , Skim Coat	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
12E / 22011275-038 , Plaster	Off-White Non-Fibrous Heterogeneous	< 1% Hair	100% Other	None Detected
12E / 22011275-038 , Skim Coat	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
13A / 22011275-039 , Floor Tile	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
13A / 22011275-039 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
13B / 22011275-040 , Floor Tile	Off-White Non-Fibrous Heterogeneous		100% Other	None Detected
13B / 22011275-040 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
13C / 22011275-041 , Floor Tile	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
13C / 22011275-041 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Components			Asbestos Fibers
	Stereoscopic Appearance	% Fibrous	% Non-fibrous	
14A / 22011275-042	White Non-Fibrous Homogeneous		100% Other	None Detected
14B / 22011275-043	White Non-Fibrous Homogeneous		100% Other	None Detected
14C / 22011275-044	White Non-Fibrous Homogeneous		100% Other	None Detected
15A / 22011275-045	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
15B / 22011275-046	Grey Non-Fibrous Homogeneous	15% Wollastonite	85% Other	None Detected
15C / 22011275-047	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
16A / 22011275-048	Grey Fibrous Homogeneous	10% Cellulose	25% Other	65% Chrysotile
16B / 22011275-049				Not Analyzed
16C / 22011275-050				Not Analyzed
17A / 22011275-051 , Linoleum	Brown Fibrous Heterogeneous		80% Other	20% Chrysotile

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
17A / 22011275-051 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
17A / 22011275-051 , Sheet Flooring	Yellow Fibrous Heterogeneous	55% Cellulose 3% Hair	42% Other	None Detected
17A / 22011275-051 , Sheet Flooring	Black Fibrous Heterogeneous	55% Cellulose 5% Hair	40% Other	None Detected
17A / 22011275-051 , Sheet Flooring	Red Fibrous Heterogeneous	50% Cellulose 5% Hair	45% Other	None Detected
17B / 22011275-052 , Linoleum				Not Analyzed
17B / 22011275-052 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
17B / 22011275-052 , Sheet Flooring	Yellow Fibrous Heterogeneous	55% Cellulose 3% Hair	42% Other	None Detected
17B / 22011275-052 , Sheet Flooring	Black Fibrous Heterogeneous	55% Cellulose 5% Hair	40% Other	None Detected
17B / 22011275-052 , Sheet Flooring	Red Fibrous Heterogeneous	50% Cellulose 5% Hair	45% Other	None Detected
17C / 22011275-053 , Linoleum				Not Analyzed

Analyst: *Sean Scales*

Approved Signatory: *Jonathan Wilson*

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Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components			Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
17C / 22011275-053 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
17C / 22011275-053 , Sheet Flooring	Yellow Fibrous Heterogeneous	55% Cellulose 3% Hair	42% Other	None Detected
17C / 22011275-053 , Sheet Flooring	Black Fibrous Heterogeneous	55% Cellulose 5% Hair	40% Other	None Detected
17C / 22011275-053 , Sheet Flooring	Red Fibrous Heterogeneous	50% Cellulose 5% Hair	45% Other	None Detected
18A / 22011275-054 , Floor Tile	Cream Non-Fibrous Heterogeneous		100% Other	None Detected
18A / 22011275-054 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
18A / 22011275-054 , Floor Tile	Off-White Non-Fibrous Heterogeneous		100% Other	None Detected
18A / 22011275-054 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
18A / 22011275-054 , Floor Tile	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
18A / 22011275-054 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
18B / 22011275-055 , Floor Tile	Cream Non-Fibrous Heterogeneous		100% Other	None Detected
18B / 22011275-055 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
18B / 22011275-055 , Floor Tile	Off-White Non-Fibrous Heterogeneous		100% Other	None Detected
18B / 22011275-055 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
18B / 22011275-055 , Floor Tile	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
18B / 22011275-055 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
18C / 22011275-056 , Floor Tile	Cream Non-Fibrous Heterogeneous		100% Other	None Detected
18C / 22011275-056 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
18C / 22011275-056 , Floor Tile	Off-White Non-Fibrous Heterogeneous		100% Other	None Detected
18C / 22011275-056 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Sean Scales*

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
18C / 22011275-056 , Floor Tile	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
18C / 22011275-056 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected
19A / 22011275-057	Brown Fibrous Heterogeneous	95% Cellulose	5% Other	None Detected
19B / 22011275-058	Brown Fibrous Heterogeneous	95% Cellulose	5% Other	None Detected
19C / 22011275-059	Brown Fibrous Heterogeneous	95% Cellulose	5% Other	None Detected
20A / 22011275-060	White Non-Fibrous Homogeneous		100% Other	None Detected
20B / 22011275-061	White Non-Fibrous Homogeneous		100% Other	None Detected
20C / 22011275-062	White Non-Fibrous Homogeneous		100% Other	None Detected
21A / 22011275-063 , Ceramic Tile	Red Non-Fibrous Heterogeneous		100% Other	None Detected
21A / 22011275-063 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components			Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
21A / 22011275-063 , Mortar	White Non-Fibrous Homogeneous		100% Other	None Detected
21B / 22011275-064 , Ceramic Tile	Red Non-Fibrous Heterogeneous		100% Other	None Detected
21B / 22011275-064 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected
21B / 22011275-064 , Mortar	White Non-Fibrous Homogeneous		100% Other	None Detected
21C / 22011275-065 , Ceramic Tile	Red Non-Fibrous Heterogeneous		100% Other	None Detected
21C / 22011275-065 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected
21C / 22011275-065 , Mortar	White Non-Fibrous Homogeneous		100% Other	None Detected
22A / 22011275-066	White Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
22B / 22011275-067	White Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
22C / 22011275-068	White Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected

Analyst: *Sean Scales*

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	Appearance	% Fibrous	% Non-fibrous	
23A / 22011275-069 , Plaster	Beige Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
23A / 22011275-069 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
23B / 22011275-070 , Drywall	White Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
23B / 22011275-070 , Plaster	Beige Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
23B / 22011275-070 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
23C / 22011275-071 , Drywall	White Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
23C / 22011275-071 , Plaster	Beige Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
23C / 22011275-071 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
24A / 22011275-072	Black Non-Fibrous Homogeneous		98% Other	2% Chrysotile

Analyst: *Sean Scales*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 3/10/2022

Date: 3/11/2022

Disclaimer

The final report cannot be reproduced, except in full, without written authorization from SanAir. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government. Samples are held for a period of 60 days.

For NY state samples, method EPA 600/M4-82-020 is performed.

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Certifications NVLAP lab code 600227-0
Rhode Island Certification Number: PLM00144



10501 Trade Ct., Suite 100
 N. Chesterfield, VA 23139
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

Asbestos
Chain of Custody
 Form 140, Rev 4, 9/21/2021

SanAir ID Number

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Address: 1237 West Bruce Street		Project Name: City of Kenosha		Phone #: (414) 647-1530	
City, St., Zip: Milwaukee, WI 53204		Date Collected: 3/3/22		Fax #: (414) 647-1540	
State of Collection: WI Account#: 3905		P.O. Number:		Email: dean.jacobsen@kphenvironmental.com	

Bulk		Air		Soil	
ABB	PLM EPA 600/R-93/116 <input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400 <input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.) <input type="checkbox"/>
	Positive Stop <input checked="" type="checkbox"/>	ABA-2	OSHA w/ TWA* <input type="checkbox"/>	Vermiculite & Soil	
ABEPA	PLM EPA 400 Point Count <input type="checkbox"/>	ABTEM	TEM AHERA <input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%) <input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count <input type="checkbox"/>	ABATN	TEM NIOSH 7402 <input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%) <input type="checkbox"/>
ABBN	PLM EPA NOB** <input type="checkbox"/>	ABT2	TEM Level II <input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%) <input type="checkbox"/>
ABBCH	TEM Chatfield** <input type="checkbox"/>	Other:	<input type="checkbox"/>	Dust	
ABBTM	TEM EPA NOB** <input type="checkbox"/>	New York ELAP		ABWA	TEM Wipe ASTM D-6480 <input type="checkbox"/>
ABQ	PLM Qualitative <input type="checkbox"/>	ABEPA2	NY ELAP 198.1 <input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755 <input type="checkbox"/>
** Available on 24-hr. to 5-day TAT		ABENY	NY ELAP 198.6 PLM NOB <input type="checkbox"/>	Matrix <input type="checkbox"/> Other <input type="checkbox"/>	
Water		ABBNY	NY ELAP 198.4 TEM NOB <input type="checkbox"/>		
ABHE	EPA 100.2 <input type="checkbox"/>				

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input checked="" type="checkbox"/> 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
1A					
1B					
1C					
2A					
2B					
2C					
3A					
3B					
3C					
4A					
4B					
4C					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	3/4/22	1630	<i>[Signature]</i>	3/8/22	1045

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

2011275

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
5A					
5B					
5C					
6A					
6B					
6C					
7A					
7B					
7C					
8A					
8B					
8C					
9A					
9B					
9C					
10A					
10B					
10C					
11A					
11B					
11C					
12A					
12B					
12C					
12D					
12E					
13A					
13B					
13C					
14A					
14B					

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	3/4/22	1630	<i>[Signature]</i>	3/17/22	1205

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges. Page 2 of 3

22011275

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
14C					
15A					
15B					
15C					
16A					
16B					
16C					
17A					
17B					
17C					
18A					
18B					
18C					
19A					
19B					
19C					
20A					
20B					
20C					
21A					
21B					
21C					
22A					
22B					
22C					
23A					
23B					
23C					
24A					

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	3/9/22	1630	<i>[Signature]</i>	3/17/22	16:05z

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges. Page 3 of 3



SanAir ID Number
22012041
FINAL REPORT
3/15/2022 1:21:37 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/3/2022
Received Date: 3/11/2022 2:36:00 PM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 1 sample(s) were received on Friday, March 11, 2022 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 24A.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink, appearing to read "Matt Daigneault", is written over a light blue horizontal line.

Matthew Daigneault
Asbestos Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 1 samples in Good condition.



SanAir ID Number
22012041
FINAL REPORT
3/15/2022 1:21:37 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/3/2022
Received Date: 3/11/2022 2:36:00 PM

Analyst: Scales, Sean

Asbestos Bulk EPA PLM NOB EPA 600/R-93/116

SanAir ID / Description	Appearance	% Fibrous	% Non Fibrous	Asbestos Types	% Total Asbestos
22012041-001 / 24A	Black Non-Fibrous Homogeneous		96.6 %	Chrysotile	3.4 %

EPA 400 Point Count with Gravimetric Reduction.

Analyst: 

Approved Signatory: 

Analysis Date: 3/15/2022

Date: 3/15/2022

Disclaimer

The final report cannot be reproduced, except in full, without written authorization from SanAir. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. This report may not be used by the client to claim product endorsement by NVLAP, AIHA or any other agency of the U.S. government; *and may not be certified by every local, state and federal regulatory agencies.*

B. PAINT LABORATORY RESULTS



SanAir ID Number
22011280
FINAL REPORT
3/14/2022 10:20:20 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006.1904
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/3/2022
Received Date: 3/7/2022 10:05:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 6 sample(s) were received on Monday, March 07, 2022 via UPS. The final report(s) is enclosed for the following sample(s): 1P, 2P, 3P, 4P, 5P, 6P.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Abisola Kasali".

Abisola Kasali
Metals Laboratory Director
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis on Test Family AA
- Disclaimers and Additional Information

Sample conditions:

- 6 samples in Good condition.



SanAir ID Number
22011280
FINAL REPORT
3/14/2022 10:20:20 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006.1904
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/3/2022
Received Date: 3/7/2022 10:05:00 AM

Analyst: Baird, Marti
Test Method: SW846/M3050B/7000B

Lead Paint Analysis

PAINT Sample	Description	µg Pb In Sample	Sample Size (grams)	Calculated RL	Sample Results	Sample Results
22011280 - 1	1P	28790	0.1196	83.6	240700 µg/g (ppm)	24.070 % By Weight
22011280 - 2	2P	16960	0.1057	94.6	160500 µg/g (ppm)	16.050 % By Weight
22011280 - 3	3P	15	0.118	84.7	127 µg/g (ppm)	0.013 % By Weight
22011280 - 4	4P	< 10	0.1112	89.9	<89.9 µg/g (ppm)	<0.009 % By Weight
22011280 - 5	5P	33	0.124	80.6	263.2 µg/g (ppm)	0.026 % By Weight
22011280 - 6	6P	1212	0.1049	95.3	11560 µg/g (ppm)	1.156 % By Weight

Method Reporting Limit <10 µg/0.1 g paint
Sample 3P matrix dup failed.

Signature:

Date: 3/9/2022

Reviewed:

Date: 3/9/2022

Disclaimer

SanAir Technologies Laboratory, Inc. participates in the Environmental Lead Accreditation Program (ELAP) administered by AIHA-LAP, LLC (Lab ID162952). Refer to our accreditation certificate or www.aihaaccreditedlabs.org for an up to date list of the Fields of Testing for which we are accredited. SanAir also participates in the State of New York's DOH-ELAP (Lab Id 11983), and has met the EPA's NLLAP program standards. This report does not constitute endorsement by AIHA-LAP, LLC and/or any other U.S. governmental agencies; and may not be accredited by every local, state or federal regulatory agency.

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Neither results nor reports will be discussed with or released to any third party without our client's written permission. Final reports cannot be reproduced, except in full, without written authorization from SanAir Technologies Laboratory, Inc. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. SanAir is not responsible for sample collection or interpretation made by others. SanAir assumes no responsibility for information provided by the client on the COC such as project number, project name, collection dates, po number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start stop times that may affect the validity of the results in this report. SanAir Technologies Laboratory, Inc only assures the precision and accuracy of the data it generates and assumes no responsibility for errors or biasing that occur during collection prior to SanAir's receipt of the sample(s). SanAir's Method Detection Limits (MDL) and Reporting Limits (RL) have been derived using various materials meeting each accrediting agencies' standards. All quality control results are acceptable unless otherwise noted. Results are not corrected for blanks. For Lead Exposure Limits in Paint, refer to HUD Guidelines for the Evaluation and Control of Lead-Based Paint Hazards and State and Federal Regulations, where applicable.



10501 Trade Ct.
 N. Chesterfield, VA 23236-3993
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

**Metals & Lead
 Chain of Custody**
 Form 70, Revision 11, 09/21/21

SanAir ID Number
 22011280

Company: KPH Environmental Corp.	Project #: 22-400-006.1904	Phone #: (414) 647-1530
Address: 1237 West Bruce Street	Project Name: City of Kenosha	Phone #:
City, St., Zip: Milwaukee, WI 53204	Date Collected: 3/3/22	Fax #: (414) 647-1540
Samples Collected By:	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com
Account #: 3905	U.S. State Collected in: WI	Email:

Matrix Types

Metals Analysis Types

<input type="checkbox"/> Air (ug/m ³)	Total Concentration of Lead <input checked="" type="checkbox"/>	<input type="checkbox"/> ICP-total concentration of metals (please list metals):
<input type="checkbox"/> Wipe (ug/ft ²)	Total Concentration of RCRA 8 Metals <input type="checkbox"/>	
<input checked="" type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Bulk (ug/g or ppm)	TCLP for Lead <input type="checkbox"/>	
<input type="checkbox"/> Other:	TCLP for RCRA 8 Metals <input type="checkbox"/>	

Turn Around Time	Same Day <input type="checkbox"/>	1 Day <input type="checkbox"/>	2 days <input type="checkbox"/>	3 Days <input type="checkbox"/>
	<input type="checkbox"/> 4 Days	<input checked="" type="checkbox"/> Standard (5 day)	<input type="checkbox"/> Other Test:	

Sample #	Collection Date & Time	Sample Identification/Location	Flow Rate	Start Time	Stop Time	Volume (L) Area (Sq ft)
1P	3/3/22					
2P	↓					
3P						
4P						
5P						
6P						

Special Instructions	
-----------------------------	--

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	3/4/22	1630	<i>[Signature]</i>	3/8/22	10:05am

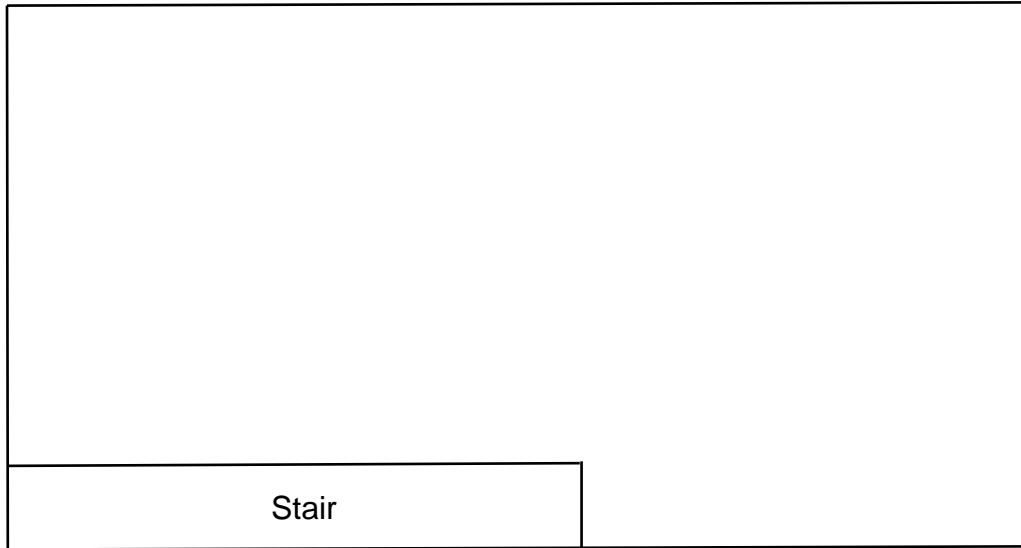
If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

C. FLOOR PLANS

**One Family Dwelling
1904 62nd Street
Kenosha, Wisconsin**



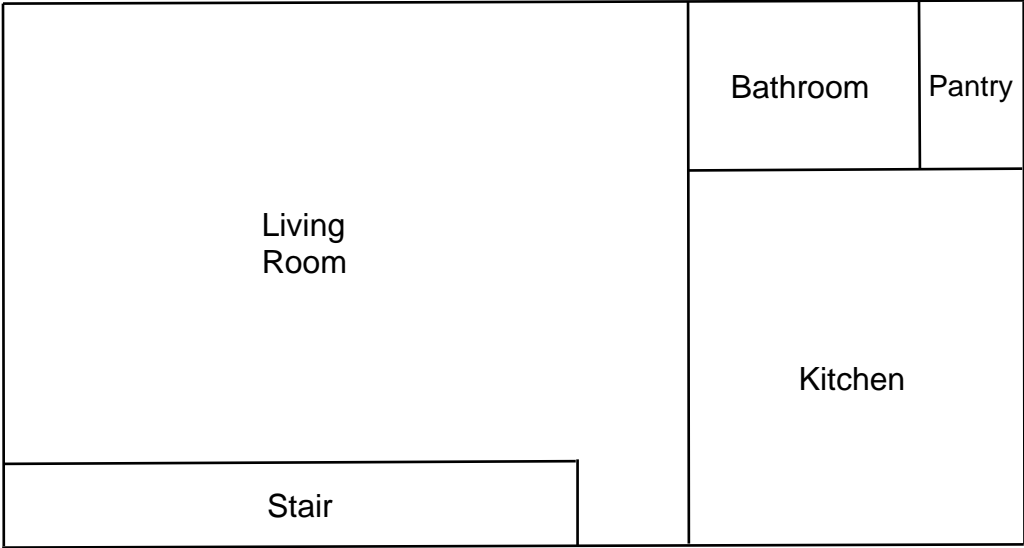
Basement Floor Plan



**One Family Dwelling
1904 62nd Street
Kenosha, Wisconsin**



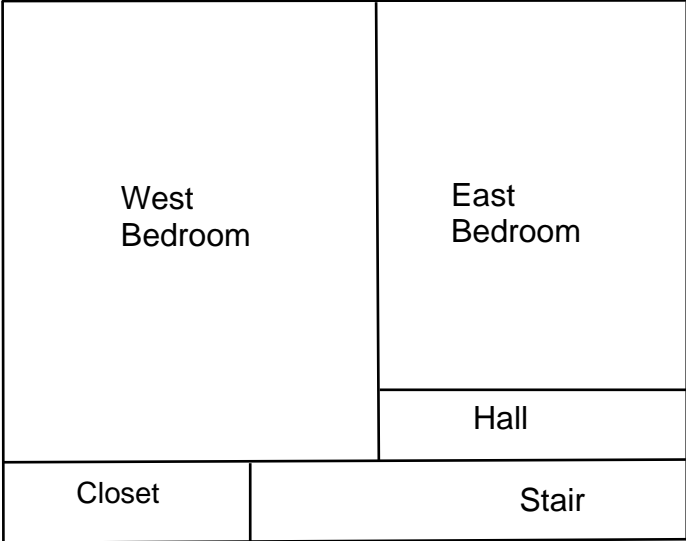
1st Floor Plan



**One Family Dwelling
1904 62nd Street
Kenosha, Wisconsin**



2nd Floor Plan



D. KPH CERTIFICATION

Company Certificate

This certifies that

KPH ENVIRONMENTAL CORPORATION

1237 W BRUCE ST
MILWAUKEE WI 53204-1218

is certified under ch. DHS 159, Wis.Adm.Code as a

Asbestos Company -- Primary

Certificate Issue Date: 07/16/2020
Expiration Date: 09/10/2022, 12:01 a.m.
Certification #: CAP-1432180

Wisconsin Department of Health Services
Division of Public Health
Bureau of Environmental and Occupational Health
Asbestos & Lead Section
PO Box 2659
Madison WI 53701-2659
Phone: (608) 261-6876



Miriam Hasan
Miriam Hasan, Unit Supervisor

Tony Evers
Governor

Karen E Timberlake
Secretary



State of Wisconsin
Department of Health Services

DIVISION OF PUBLIC HEALTH
1 WEST WILSON STREET ROOM 250
MADISON WI 53703-3445

Fax: 608-267-2832
TTY: 711 or 800-947-3529

April 13, 2021

DEAN T JACOBSEN
W131S6781 KIPLING DR
MUSKEGO WI 53150-3401

ID# AII-14370

Congratulations! Your new Wisconsin certification card is enclosed. Please look it over and call us right away if anything on your blue card is wrong.

Follow Wisconsin law by making sure that you:

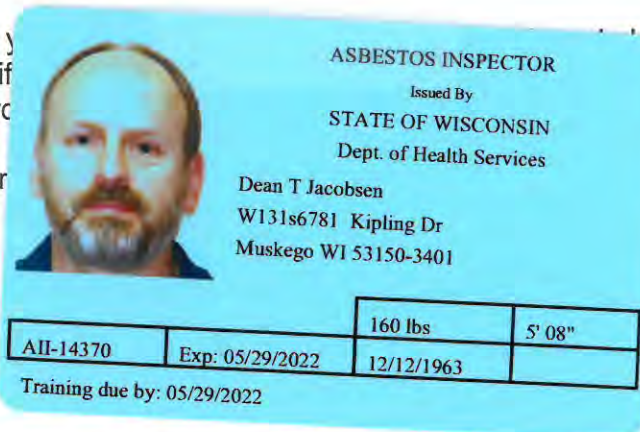
1. Have your blue card with you when doing regulated work.
2. Work safely using the methods you learned in training.
3. Keep your mailing address up to date. We mail a reminder when it's time to renew your blue card. Update your address by emailing DHSAsbestosLead@wi.gov, by using our Lead and Asbestos Online Certification website, www.dhs.wisconsin.gov/waldo, or by mailing a note to:

Lead and Asbestos Section
1 W. Wilson St., Room 137
P.O. Box 2659
Madison WI 53701-2659

4. Take refresher training well before the "Training due by" date printed on your blue card.
 - o Asbestos-certified individuals must refresh in Wisconsin no earlier than **90 days** before the due date to keep the same expiration date.
Find asbestos training providers at www.dhs.wisconsin.gov/asbestos.
 - o Lead-certified individuals can refresh up to **1 year** before the due date.
Find lead training providers at www.dhs.wisconsin.gov/lead.
5. Apply to renew your card at least **1 month** before the "Exp." date on your blue card.
6. Be associated with a certified company when doing regulated work in Wisconsin. If you work for yourself, you must certify your own company under a name of your choosing. Otherwise, you must be employed by a certified company. Get a company application form at www.dhs.wisconsin.gov/lead or www.dhs.wisconsin.gov/asbestos.
7. **Don't** conduct regulated work after your blue card expires. This could result in an enforcement action.

By getting certified and working safely, you assume a professional responsibility. Contact us if you have any questions below and on the back of your blue card.

The Lead and Asbestos Certification Program
(608) 261-6876
DHSAsbestosLead@wi.gov
www.dhs.wisconsin.gov/asbestos
www.dhs.wisconsin.gov/lead



COPY

General Location Map



23RD AVE



57TH ST

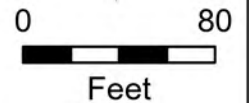


UNION PACIFIC

23RD AVE



 Property petitioned to be razed





PRE-DEMOLITION INSPECTION REPORT

Job Site:

**Mixed Use Building
2222-24 57th Street
Kenosha, Wisconsin**

For:

City of Kenosha
Department of Community Development and Inspections
Municipal Building, Room 308
325 52nd Street
Kenosha, Wisconsin 53140

KPH Project # 21-400-001.2222

Dean Jacobsen
Asbestos Inspector No. AII – 14370

Prepared by:

KPH Environmental
1237 West Bruce Street
Milwaukee, Wisconsin 53204

February 2022

KPH ENVIRONMENTAL		WEB kphbuilds.com	
WISCONSIN	ADDRESS 1237 West Bruce Street, Milwaukee, WI 53204	PHONE 414.647.1530	FAX 414.647.1540
MICHIGAN	ADDRESS 3737 Lake Eastbrook, Suite 203, Grand Rapids, MI 49503	PHONE 616.920.0574	FAX 414.647.1540

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2222-24 57th Street
Kenosha, Wisconsin

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EXECUTIVE SUMMARY

KPH Environmental Corp (KPH), was retained by the City of Kenosha Department of Community Development and Inspections to conduct an inspection of the mixed use building at 2222-24 57th Street, Kenosha, Wisconsin, prior to demolition. KPH conducted a visual inspection for asbestos, potential lead painted recyclable surfaces, and universal wastes. KPH collected asbestos bulk samples and paint chip samples for laboratory analysis.

Asbestos was detected above the regulatory level of 1% in:

- Aircell pipe insulation and pipe insulation fitting remnants in the basement
- Flue packing in the basement
- 9" Floor tile and associated floor felt in the 1st floor bar room and front stair
- Mastic under floor tile in the 1st floor bar room
- Floor tile the 2nd floor west bedroom
- Tar paper roofing over the 2nd floor northeast room
- Tar roof flashing on the main building roof

Under state and federal laws the friable aircell, fittings, flue packing, and floor felt will have to be abated prior to demolition. The category I non friable floor tiles, mastic, roof tar paper, and roof flashing will also have to be abated prior to building demolition if they will be ground, abraded, cut, abraded, or crumbled during demolition.

Asbestos results are in Section II of this report.

Paint sample testing revealed that lead was detected on interior and exterior samples. However, lead based paint was not detected in any surfaces sampled. Results are in Section III of this report.

Universal wastes and other hazardous material were also observed inside the building and are summarized in Section IV of this report.

I. INTRODUCTION

KPH Environmental Corp., (KPH) was retained by the City of Kenosha Department of Community Development and Inspections to conduct a pre-demolition inspection of the mixed use building at 2222-24 57th Street, Kenosha, Wisconsin, for the following:

- Suspect asbestos containing materials
- Suspect lead painted surfaces that could be recycled, such as brick, concrete block, concrete, and metal
- Universal wastes such as CFCs in appliances, mercury in light bulbs, and PCB containing light fixture ballasts

Zohrab Khaligian, of the City of Kenosha, authorized KPH to conduct an inspection and to analyze samples collected during the inspection. The inspection of the building at 2222-24 57th Street,

Kenosha, Wisconsin, was conducted on January 19, 2022, to cover the items listed above. The inspection was conducted by Dean Jacobsen, Wisconsin Asbestos Inspector License No. 14370. Additional information on the inspection and results are contained in the following sections.

II. ASBESTOS INSPECTION

A. Methods

This asbestos inspection included a visual determination as to the extent of visible and accessible suspect materials in the building, sampling and documentation of any of these suspect materials, and quantification of observable and accessible positive materials existing within the spaces inspected.

An asbestos inspection involves inspecting all or part of a building (depending on the project scope) and identifying suspect asbestos containing materials. After suspect materials are identified, the inspector divides the building into homogeneous areas. Homogeneous areas contain materials that are alike in color, composition, age of installation, and any other aspect. If any differences are identified during the inspection, a separate homogeneous area is established.

The inspector then collects bulk samples based upon the type of material and quantity of material in the homogeneous area. Bulk samples were placed into resealable containers and sent to a laboratory certified under the National Voluntary Laboratory Accreditation program (NVLAP) for analysis. Destructive sampling was not conducted where it would have adversely impacted suspect asbestos containing materials, to avoid building contamination.

The results of the survey integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of bulk samples taken are outlined in this document.

B. List of Suspect Asbestos Containing Materials

The following types of suspect materials were observed and inspected to determine if asbestos containing materials were present in the buildings as required by US EPA NESHAP regulation 40 CFR 61 Subpart M, and NR 447 of the Wisconsin Administrative Code:

- Caulk
- Asphalt shingle siding
- Paper insulation
- Fiberboard
- Plaster
- Linoleum
- Floor tile
- Floor felt
- Ceiling tile
- Brick/mortar
- Flue packing
- Aircell pipe insulation

- Pipe insulation fitting remnants
- Concrete block/mortar
- Window glazing compound
- Drywall/joint compound
- Ceramic tile
- Texture
- Joint compound patching
- Asphalt shingle roofing/tar paper
- Roof flashing/tar paper
- Miscellaneous mastics

A listing of specific homogeneous materials and homogeneous material codes are in the Samples and Results section following the results table.

C. The Laboratory

Samples were analyzed at SanAir Laboratories Inc., for total asbestos content by volume using EPA Method 600/M4/82/020, 600/R-93/116. Analysis is performed by using the bulk samples for visual observation and slide preparation(s) for microscopical examination and identification. The slides are analyzed for asbestos (chrysotile, amosite, crocidolite, anthophyllite, and actinolite/ tremolite), fibrous non asbestos constituents (mineral wool, paper, etc.), and nonfibrous constituents. Asbestos is identified by refractive indices (obtained by using dispersion staining), morphology, color, pleochroism, birefringence, extinction characteristics, and signs of elongation. The same characteristics are used to identify the non asbestos constituents.

The microscopist visually estimates relative amounts of each constituent using a stereoscope if necessary. The test results are based on a visual determination of relative volume of the bulk sample components. The results are valid only for the item tested.

Current regulations state asbestos containing materials (ACM) means material containing more than 1% asbestos as determined using the method specified in Appendix E, Subpart E, 40 CFR Part 763 Section I, Polarized Light Microscopy. A point count analysis was performed for sample layers that were near 1% asbestos by the PLM method to better define the asbestos content. Bold values indicate that the material contains more than 1% asbestos. Negative results indicate that no asbestos was detected.

D. Samples and Results

The following are the laboratory results. The laboratory report is in Appendix A.

Sample #	Location and Description	Results	Homogeneous Code
1A	Exterior – around southeast door – beige caulk	Negative	MCLKe
1B	2 nd floor – northeast room – on south window – beige caulk	Negative	MCLKe
1C	1 st floor – bar room – on southeast wall wood panel – beige caulk	Negative	MCLKe

Sample #	Location and Description	Results	Homogeneous Code
2Aa	Exterior– south wall under wood panel – brown asphalt shingle siding	Negative	MSSn
2Ab	Exterior– south wall under brown asphalt shingle siding – black backing	Negative	MSSn
2Ba	Exterior– north wall under wood panel – brown asphalt shingle siding	Negative	MSSn
2Bb	Exterior– north wall under brown asphalt shingle siding – black backing	Negative	MSSn
2Ca	Exterior– east wall under wood panel – brown asphalt shingle siding	Negative	MSSn
2Cb	Exterior– east wall under brown asphalt shingle siding – black backing	Negative	MSSn
3A	Exterior– south wall under wood siding – black paper insulation	Negative	MPIk
3B	Exterior– north wall under wood siding – black paper insulation	Negative	MPIk
3C	Exterior– east wall under wood siding – black paper insulation	Negative	MPIk
4A	Exterior– on south center wall at gas pipe – gray caulk	Negative	MCLKy
4B	Exterior– on south center wall at gas pipe – gray caulk	Negative	MCLKy
4C	Exterior– on south center wall at gas pipe – gray caulk	Negative	MCLKy
5A	1 st floor – bar room – southeast wall under wood panel – fiberboard	Negative	MFB
5B	2 nd floor – exterior – north wall under aluminum siding – fiberboard	Negative	MFB
5C	2 nd floor – exterior – north wall under aluminum siding – fiberboard	Negative	MFB
6Aa	1 st floor – bar room – east wall – plaster base coat	Negative	SPI
6Ab	1 st floor – bar room – east wall – plaster skim coat	Negative	SPI
6Ba	1 st floor – northeast storage room – ceiling – plaster base coat	Negative	SPI
6Bb	1 st floor – northeast storage room – ceiling – plaster skim coat	Negative	SPI
6Ca	Basement – main room – south wall – plaster base coat	Negative	SPI
6Cb	Basement – main room – south wall – plaster skim coat	Negative	SPI
6Da	2 nd floor – east bedroom – east wall – plaster base coat	Negative	SPI
6Db	2 nd floor – east bedroom – east wall – plaster skim coat	Negative	SPI
6Ea	2 nd floor – living room – north wall – plaster base coat	Negative	SPI
6Eb	2 nd floor – living room – north wall – plaster skim coat	Negative	SPI
7Aa	1 st floor – bar room – behind bar – east side 3 rd layer – beige and yellow linoleum	Negative	MFLel
7Ab	1 st floor – bar room – behind bar – east side 3 rd layer – under beige and yellow linoleum – gray mastic	Negative	MFLel
7Ac	1 st floor – bar room – behind bar – east side 4 th layer – yellow linoleum	Negative	MFLl
7Ad	1 st floor – bar room – behind bar – east side 4 th layer – under yellow linoleum – clear mastic	Negative	MFLl
7Ba	1 st floor – bar room – behind bar – center 3 rd layer – beige and yellow linoleum	Negative	MFLel
7Bb	1 st floor – bar room – behind bar – center 4 th layer – yellow linoleum	Negative	MFLl

Sample #	Location and Description	Results	Homogeneous Code
7Bc	1 st floor – bar room – behind bar – center 4 th layer – under yellow linoleum – tan mastic	Negative	MFLI
7Bd	1 st floor – bar room – behind bar – center 5 th layer – 12” tan and cream floor tile	Negative	MFLI
7Be	1 st floor – bar room – behind bar – center 5 th layer – under 12” tan and cream floor tile – clear mastic	Negative	MF12tc
7Ca	1 st floor – bar room – behind bar – east side 3 rd layer – beige and yellow linoleum	Negative	MFLel
7Cb	1 st floor – bar room – behind bar – east side 3 rd layer – under beige and yellow linoleum – tan mastic	Negative	MFLel
7Cc	1 st floor – bar room – behind bar – east side 4 th layer – yellow linoleum	Negative	MFLI
7Cd	1 st floor – bar room – behind bar – east side 5 th layer – 12” tan and cream floor tile	Negative	MF12tc
7Ce	1 st floor – bar room – behind bar – east side 5 th layer – under 12” tan and cream floor tile – clear mastic	Negative	MF12tc
7Cf	1 st floor – bar room – behind bar – west side 6 th layer – 12” tan and black floor tile	Negative	MF12tk
8Aa	1st floor – bar room – west of bar 9th layer – 9” red and black floor tile	Positive 3% Chrysotile	MF9rk
8Ab	1 st floor – bar room – west of bar 9 th layer – under 9” red and black floor tile – black mastic	Negative	MF9rk
8Ac	1st floor – bar room – west of bar 10th layer – under mastic – gray felt	Positive 15% Chrysotile	MFFy
8Ba	Not Analyzed Due to Prior Positive Sample	N/A	MF9rk
8Bb	1 st floor – bar room – west of bar 9 th layer – under 9” red and black floor tile – black mastic	Negative	MF9rk
8Ca	Not Analyzed Due to Prior Positive Sample	N/A	MF9rk
8Cb	1 st floor – front stair landing – under 9” red and black floor tile – black mastic	Negative	MF9rk
9Aa	1 st floor – bar room – west of bar 8 th layer – on 12” gray and tan floor tile – brown mastic	Negative	MF12yt
9Ab	1 st floor – bar room – west of bar 8 th layer – 12” gray and tan floor tile	Negative	MF12yt
9Ac	1st floor – bar room – west of bar 8th layer – under 12” gray and tan floor tile – black mastic	Positive 5% Chrysotile	MF12yt
9Ba	1 st floor – bar room – west of bar 8 th layer – 12” gray and tan floor tile	Negative	MF12yt
9Bb	1 st floor – bar room – west of bar 8 th layer – under 12” gray and tan floor tile – clear mastic	Negative	MF12yt
9Ca	1 st floor – bar room – west of bar 8 th layer – 12” gray and tan floor tile	Negative	MF12yt
9Cb	1 st floor – bar room – west of bar 8 th layer – under 12” gray and tan floor tile – clear mastic	Negative	MF12yt
10A	1 st floor – bar room – behind bar – east side top layer – beige and tan linoleum	Negative	MFLet
10B	1 st floor – bar room – behind bar – center top layer – beige and tan linoleum	Negative	MFLet
10C	1 st floor – bar room – behind bar – west side top layer – beige and tan linoleum	Negative	MFLet
11A	1 st floor – bar room – east side – 2’ x 4’ pinholed and grooved ceiling tile	Negative	MSCT24PG

Sample #	Location and Description	Results	Homogeneous Code
11B	1 st floor – bar room – west side – 2’ x 4’ pinholed and grooved ceiling tile	Negative	MSCT24PG
11C	2 nd floor – kitchen – 2’ x 4’ pinholed and grooved ceiling tile	Negative	MSCT24PG
12A	1 st floor – bar room – east side behind bar – 2’ x 4’ pinholed ceiling tile	Negative	MSCT24P
12B	1 st floor – bar room – west side behind bar – 2’ x 4’ pinholed ceiling tile	Negative	MSCT24P
12C	2 nd floor – east bedroom – 2’ x 4’ pinholed ceiling tile	Negative	MSCT24P
13A	1 st floor – northeast storage room – east side – 1’ x 1’ pinholed ceiling tile	Negative	MCT11P
13B	1 st floor – northeast storage room – center – 1’ x 1’ pinholed ceiling tile	Negative	MCT11P
13C	1 st floor – northeast storage room – west side – 1’ x 1’ pinholed ceiling tile	Negative	MCT11P
14Aa	1 st floor – northeast storage room – northeast – 12” blue floor tile	Negative	MF12b
14Ab	1 st floor – northeast storage room – northeast – under 12” blue floor tile – orange mastic	Negative	MF12b
14Ba	1 st floor – northeast storage room – north center under carpet – 12” blue floor tile	Negative	MF12b
14Bb	1 st floor – northeast storage room – north center under 12” blue floor tile – orange mastic	Negative	MF12b
14Ca	1 st floor – northeast storage room – northwest under carpet – 12” blue floor tile	Negative	MF12b
14Cb	1 st floor – northeast storage room – northwest under 12” blue floor tile – orange mastic	Negative	MF12b
15A	1 st floor – restroom – gray and white linoleum	Negative	MFLyw
15Ba	2 nd floor – bathroom at door – gray and white linoleum	Negative	MFLyw
15Bb	2 nd floor – bathroom at door – under gray and white linoleum – orange mastic	Negative	MFLyw
15Ca	2 nd floor – bathroom north side – gray and white linoleum	Negative	MFLyw
15Cb	2 nd floor – bathroom north side – under gray and white linoleum – yellow mastic	Negative	MFLyw
16A	1 st floor – restroom – 2’ x 4’ textured ceiling tile	Negative	MSCT24T
16B	1 st floor – restroom – 2’ x 4’ textured ceiling tile	Negative	MSCT24T
16C	1 st floor – restroom – 2’ x 4’ textured ceiling tile	Negative	MSCT24T
17Aa	Basement – east wall – brick	Negative	MBR
17Ab	Basement – east wall – mortar	Negative	MBR
17Ba	Exterior – basement west wall – brick	Negative	MBR
17Bb	Exterior – basement west wall – mortar	Negative	MBR
17Ca	Exterior – basement south wall – brick	Negative	MBR
17Cb	Exterior – basement south wall – mortar	Negative	MBR
18A	Basement – on south chimney – flue packing	Positive 5% Chrysotile	TFP
18B	Not Analyzed Due to Prior Positive Sample	N/A	TFP
18C	Not Analyzed Due to Prior Positive Sample	N/A	TFP
19A	Basement – in south center wall - <5” diameter aircell pipe insulation	Positive 50% Chrysotile	TA5
19B	Not Analyzed Due to Prior Positive Sample	N/A	TA5
19C	Not Analyzed Due to Prior Positive Sample	N/A	TA5

Sample #	Location and Description	Results	Homogeneous Code
20A	Basement – east side - <5” diameter pipe insulation fitting remnant	Positive 45% Chrysotile	TF5
20B	Not Analyzed Due to Prior Positive Sample	N/A	TF5
20C	Not Analyzed Due to Prior Positive Sample	N/A	TF5
21Aa	Basement – southwest wall – concrete	Negative	MCB
21Ab	Basement – southwest wall – concrete block	Negative	MCB
21Ac	Basement – southwest wall – mortar	Negative	MCB
21B	Basement – south center wall – concrete block/mortar	Negative	MCB
21Ca	Basement – south center wall – concrete block	Negative	MCB
21Cb	Basement – south center wall – mortar	Negative	MCB
22A	1 st floor – front stair – west wall – plaster patch	Negative	SPIP
22B	2 nd floor – front stair – east wall – plaster patch	Negative	SPIP
22C	2 nd floor – front stair – north wall – plaster patch	Negative	SPIP
23Aa	2 nd floor – front stair landing – near steps – red linoleum	Negative	MFLr
23Ab	2 nd floor – front stair landing – near steps – under red linoleum – white mastic	Negative	MFLr
23Ac	2 nd floor – front stair landing – near steps – under mastic – brown felt	Negative	MFFn
23Ba	2 nd floor – front stair landing – center – red linoleum	Negative	MFLr
23Bb	2 nd floor – front stair landing – center – under red linoleum – white mastic	Negative	MFLr
23Bc	2 nd floor – front stair landing – center – under mastic – brown felt	Negative	MFFn
23Ca	2 nd floor – front stair landing – near south door – red linoleum	Negative	MFLr
23Cb	2 nd floor – front stair landing – near south door – under red linoleum – white mastic	Negative	MFLr
23Cc	2 nd floor – front stair landing – near south door – under mastic – brown felt	Negative	MFFn
24A	2 nd floor – northeast room – on north window – glazing compound	Negative	MPG
24B	2 nd floor – northeast room – on north window – glazing compound	Negative	MPG
24C	2 nd floor – northeast room – on south window – glazing compound	Negative	MPG
25A	2 nd floor – northeast room – east side – brown and gray linoleum	Negative	MFLny
25B	2 nd floor – kitchen – east side – brown and gray linoleum	Negative	MFLny
25C	2 nd floor – kitchen – west side – brown and gray linoleum	Negative	MFLny
26Aa	2 nd floor – bathroom – west wall – drywall	Negative	MDW
26Ab	2 nd floor – bathroom – west wall – joint compound	Negative	MDW
26Ba	2 nd floor – bathroom – west wall – drywall	Negative	MDW
26Bb	2 nd floor – bathroom – north wall – joint compound	Negative	MDW
26Ca	2 nd floor – kitchen – southwest wall – drywall	Negative	MDW
26Cb	2 nd floor – kitchen – southwest wall – joint compound	Negative	MDW
27A	2 nd floor – utility closet – gray and cream linoleum	Negative	MFLyc
27B	2 nd floor – utility closet – gray and cream linoleum	Negative	MFLyc
27C	2 nd floor – utility closet – gray and cream linoleum	Negative	MFLyc
28Aa	2 nd floor – kitchen – on east counter – white ceramic tile	Negative	MCTMw
28Ab	2 nd floor – kitchen – on east counter – grout	Negative	MCTMw
28Ac	2 nd floor – kitchen – on east counter – under white ceramic tile – white mastic	Negative	MCTMw

Sample #	Location and Description	Results	Homogeneous Code
28Ad	2 nd floor – kitchen – on east counter – under mastic – fiberboard	Negative	MCTMw
28Ba	2 nd floor – kitchen – on east counter – white ceramic tile	Negative	MCTMw
28Bb	2 nd floor – kitchen – on east counter – grout	Negative	MCTMw
28Bc	2 nd floor – kitchen – on east counter – under white ceramic tile – white mastic	Negative	MCTMw
28Bd	2 nd floor – kitchen – on east counter – under mastic – fiberboard	Negative	MCTMw
28Ca	2 nd floor – kitchen – on east wall – white ceramic tile	Negative	MCTMw
28Cb	2 nd floor – kitchen – on east wall – grout	Negative	MCTMw
28Cc	2 nd floor – kitchen – on east wall – under white ceramic tile – white mastic	Negative	MCTMw
28Cd	2 nd floor – kitchen – on east wall – under mastic – fiberboard	Negative	MCTMw
29A	2 nd floor – kitchen – on north wall – texture	Negative	STX
29B	2 nd floor – kitchen – on south wall – texture	Negative	STX
29C	2 nd floor – kitchen – on west wall – texture	Negative	STX
30Aa	2nd floor – west bedroom – under carpet south side – 12” tan and brown floor tile	Positive 2% Chrysotile	MF12tn
30Aa	Point Count Result	Positive 1.7% Chrysotile	MF12tn
30Ab	2 nd floor – west bedroom – south side under 12” tan and brown floor tile – black felt	Negative	MFFk
30Ac	2 nd floor – west bedroom – south side under felt – brown mastic	Negative	MFFk
30Ad	2 nd floor – west bedroom – south side under mastic – fiberboard	Negative	MFB
30Ba	Not Analyzed Due to Prior Positive Sample	N/A	MF12tn
30Bb	2 nd floor – west bedroom – center under 12” tan and brown floor tile – black felt	Negative	MFFk
30Bc	2 nd floor – west bedroom – center under felt – brown mastic	Negative	MFFk
30Bd	2 nd floor – west bedroom – center under mastic – fiberboard	Negative	MFB
30Ca	Not Analyzed Due to Prior Positive Sample	N/A	MF12tn
30Cb	2 nd floor – west bedroom – west side under 12” tan and brown floor tile – black felt	Negative	MFFk
30Cc	2 nd floor – west bedroom – west side under felt – brown mastic	Negative	MFFk
30Cd	2 nd floor – west bedroom – west side under mastic – fiberboard	Negative	MFB
31Aa	2 nd floor – east bedroom – under carpet west side – 12” brown and black floor tile	Negative	MF12nk
31Ab	2 nd floor – east bedroom – under 12” brown and black floor tile west side – yellow mastic	Negative	MF12nk
31Ba	2 nd floor – east bedroom – under carpet east side – 12” brown and black floor tile	Negative	MF12nk
31Bb	2 nd floor – east bedroom – under 12” brown and black floor tile east side – yellow mastic	Negative	MF12nk
31Ca	2 nd floor – east bedroom – under carpet south side – 12” brown and black floor tile	Negative	MF12nk
31Cb	2 nd floor – east bedroom – under 12” brown and black floor tile south side – yellow mastic	Negative	MF12nk

Sample #	Location and Description	Results	Homogeneous Code
32A	2 nd floor – kitchen – on northeast wall – joint compound patching	Negative	MJC
32B	2 nd floor – kitchen – on northeast wall – joint compound patching	Negative	MJC
32C	2 nd floor – kitchen – on northeast wall – joint compound patching	Negative	MJC
33A	2 nd floor – bathroom floor – under plywood – tan mastic	Negative	MFMt
33B	2 nd floor – bathroom floor – under plywood – tan mastic	Negative	MFMt
33C	2 nd floor – bathroom floor – under plywood – tan mastic	Negative	MFMt
34Aa	Roof – over 1 st floor northeast room – gray asphalt rolled roofing	Negative	MRRy
34Ab	Roof – over 1 st floor northeast room – under gray asphalt rolled roofing – black felt	Negative	MRRy
34Ba	Roof – over 1 st floor northeast room – gray asphalt rolled roofing	Negative	MRRy
34Bb	Roof – over 1 st floor northeast room – under gray asphalt rolled roofing – black felt	Negative	MRRy
34Ca	Roof – over 1 st floor northeast room – gray asphalt rolled roofing	Negative	MRRy
34Cb	Roof – over 1 st floor northeast room – under gray asphalt rolled roofing – black felt	Negative	MRRy
35Aa	Roof – over 2 nd floor northeast room top layer – gray asphalt shingle	Negative	MRSy
35Ab	Roof – over 2 nd floor northeast room top layer – under gray asphalt shingle – felt	Negative	MRSy
35Ac	Roof – over 2nd floor northeast room bottom layer – tar paper	Positive 10% Chrysotile	MPT
35Ba	Roof – over 2 nd floor northeast room top layer – gray asphalt shingle	Negative	MRSy
35Bb	Roof – over 2 nd floor northeast room top layer – gray asphalt shingle	Negative	MRSy
35Bc	Not Analyzed Due to Prior Positive Sample	N/A	MPT
35Ca	Roof – over 2 nd floor northeast room top layer – gray asphalt shingle	Negative	MRSy
35Cb	Roof – over 2 nd floor northeast room top layer – gray asphalt shingle	Negative	MRSy
35Cc	Not Analyzed Due to Prior Positive Sample	N/A	MPT
36A	Roof – over 2 nd floor northeast room – north side strip – red asphalt shingle	Negative	MRSr
36B	Roof – over 2 nd floor northeast room – north side strip – red asphalt shingle	Negative	MRSr
36C	Roof – over 2 nd floor northeast room – north side strip – red asphalt shingle	Negative	MRSr
37Aa	Roof – above front stairwell hatch – black tar flashing	Positive 10% Chrysotile	MRF
37Ab	Roof – above front stairwell hatch – tar paper #2	Negative	MPT2
37Ba	Not Analyzed Due to Prior Positive Sample	N/A	MRF
37Bb	Roof – above front stairwell hatch – tar paper #2	Negative	MPT2
37Ca	Not Analyzed Due to Prior Positive Sample	N/A	MRF
37Cb	Roof – above front stairwell hatch – tar paper #2	Negative	MPT2

Homogeneous Material Codes

SPI	Plaster
SPiP	Plaster Patch
STX	Texture
MCLKe	Beige Caulk
MCLKy	Gray Caulk
MSSn	Brown Asphalt Shingle Siding
MPIk	Black Paper Insulation
MFB	Fiberboard
MFLel	Beige & Yellow Linoleum
MFLI	Yellow Linoleum
MFLet	Beige & Tan Linoleum
MFLyw	Gray & White Linoleum
MFLr	Red Linoleum
MFLny	Brown & Gray Linoleum
MFLyc	Gray & Cream Linoleum
MF12tc	12" Tan & Cream Floor Tile
MF12tk	12" Tan & Black Floor Tile
MF12yt	12" Gray & Tan Floor Tile
MF12b	12" Blue Floor Tile
MF12tn	12" Tan & Brown Floor Tile
MF12nk	12" Brown & Black Floor Tile
MF9rk	9" Red & Black Floor Tile
MFFy	Gray Floor Felt
MFFn	Brown Floor Felt
MFFk	Black Floor Felt
MSCT24PG	2' x 4' Pinholed & Grooved Ceiling Tile
MSCT24P	2' x 4' Pinholed Ceiling Tile
MSCT24T	2' x 4' Textured Ceiling Tile
MSCT24PG	2' x 4' Pinholed & Grooved Ceiling Tile
MCT11P	1' x 1' Pinholed Ceiling Tile
MBR	Brick/Mortar
MCB	Concrete Block/Mortar
MPG	Window Glazing Compound
MDW	Drywall/Joint Compound
MCTMw	White Ceramic Tile
MJC	Joint Compound Patching
MFMt	Tan Floor Mastic
MRRy	Gray Asphalt Rolled Roofing
MRSy	Gray Asphalt Roof Shingle
MRSr	Red Asphalt Roof Shingle
MPT	Tar Paper Roof Over 2 nd Floor Northeast Room
MPT2	Tar Paper 2 nd Floor Main Roof
MRF	Tar Flashing
TA5	<5" Diameter Aircell Pipe Insulation
TF5	<5" Diameter Pipe Insulation Fitting
TFP	Flue Packing

E. Asbestos Locations and Quantities

Nine (9) of the materials sampled contain greater than 1% asbestos and are asbestos containing materials (ACM).

Material	Homogeneous Code	Location	Approximate Quantity	Type
9" Red & Black Floor Tile	MF9rk	1 st Floor Bar Room Northwest Side 9 th Layer 1 st Floor Front Stair Landing	110 SF 20 SF	Category I Non-Friable
Gray Floor Felt	MFFy	1 st Floor Bar Room Northwest Side 9 th Layer 1 st Floor Front Stair Landing	110 SF 20 SF	Friable
Black Mastic Under 12" Gray & Tan Floor Tile	MF12yt	1 st Floor Bar Room Northwest Side 8 th Layer	110 SF	Category I Non-Friable
12" Tan & Brown Floor Tile	MF12tn	2 nd Floor West Bedroom Under Carpet	90 SF	Category I Non-Friable
Tar Paper	MPT	Roof Over 2 nd Floor Northeast Room Under Asphalt Shingles	130 SF	Category I Non-Friable
Tar Flashing	MRF	Main Roof Over 2 nd Floor	1,200 SF	Category I Non-Friable
Flue Packing	TFP	Basement on South Chimney	3 SF	Friable
<5" Diameter Aircell Pipe Insulation	TA5	Scattered on South Side of Basement	15 LF	Friable
<5" Diameter Pipe Insulation Fitting Remnants	TF5	Throughout Basement	22 Fittings	Friable

The aircell, fittings, flue packing, and gray floor felt are friable asbestos containing materials. They meet the definition of a regulated asbestos containing material (RACM) under NR 447 of the Wisconsin Administrative Code.

The floor tiles, black floor tile mastic, tar paper, and roof flashing are category I non-friable asbestos containing materials. They were in non-friable condition at the time of the inspection and do not require removal prior to demolition unless they will be sanded, ground, cut, abraded, or crumbled in the course of demolition operations. If that does occur they would meet the definition of RACM as defined in NR 447.

NR 447.08 requires the building owner or operator to have the RACM removed from a facility being renovated or demolished before any activity begins that would break up, dislodge or similarly disturb the material. DHS 159 of the Wisconsin Administrative Code requires that only a certified asbestos company with certified asbestos abatement personnel may remove ACMs from a building.

NR 447.07 requires the building owner or operator to notify the Wisconsin Department of Natural Resources at least 10 business day prior to the start of demolition using form 4500-113, or through an on line notification system.

Note#1: If additional materials are discovered during the demolition that are not listed above they are to be assumed to be asbestos containing.

Note#2: A copy of this report should be transmitted to the demolition contractor.

Note#3: Additional aircell and fittings may be within walls and ceilings.

III. LEAD PAINT INSPECTION

A. Methods

A lead paint inspection and sampling are recommended for building materials that may contain surfaces painted before 1978. The inspection determines if lead is in the building paint, the location(s) of lead containing surfaces, and the amount of lead in the paint. If the surfaces will be disturbed or demolished, workers can then prepare proper safety measures to reduce exposure to lead containing dust as required by the Occupational Safety and Health Administration. In addition, the Wisconsin Department of Natural Resources requires determination of lead based paint prior to disposal or recycling of building materials (Concrete Recycling and Disposal Fact Sheet WA-605 2017).

The inspection of the mixed use building at 2222-24 57th Street, Kenosha, Wisconsin, took place on January 19, 2022. A room by room inspection was conducted of metal, block, brick, or concrete locations scheduled for demolition, noting the location, substrate, and color of these surfaces where painted.

B. Component Testing Results

The Wisconsin State Statutes Chapter 254.11(8) defines lead-based paint as having a surface concentration of lead that is more than 0.5% of lead per weight of a dried paint sample.

The results of the analysis was classified as follows:

Positive: Any result above the Chapter 254 Standard of 0.5% lead.

Negative: Any result at or below the Chapter 254 Standard of 0.5% lead.

Interior: Dwelling at 2222-24 57th Street, Kenosha, Wisconsin

- Painted metal radiators were observed in the interior. Lead based paint was not detected on the interior surfaces that were tested.

Exterior: Dwelling at 2222-24 57th Street, Kenosha, Wisconsin

- Painted concrete steps and metal poles were observed on the exterior. Lead based paint was not detected on the exterior surfaces that were tested.

The following are the laboratory results.

Paint Testing Results					
Sample	Room	Component	Substrate	Color	Result (% Lead)
1P	Exterior	South Center Step	Concrete	Green	0.077
2P	Exterior	Southwest Step	Concrete	White	0.015
3P	1 st Floor Bar Room	Radiator	Metal	Off White	0.111
4P	Exterior	Southwest Pole	Metal	Red	0.122

Where lead in paint is known or suspected, the owner and contractors must follow the OSHA lead in construction regulation 29 CFR 1926.62. This applies if any amount of lead is present, not just for lead based paint (more than 0.5% Lead). Workers must take care to limit the amount of lead dust generated and follow OSHA safety requirements for lead exposure. The regulation requires:

- Personal exposure monitoring,
- Use of respiratory protection and protective clothing,
- Hygiene areas,
- Engineering controls to control lead dust,
- Worker training

See the OSHA Lead in Construction booklet (OSHA 3142-09R 2003) for guidance and <https://www.osha.gov/SLTC/lead/index.html> for regulatory requirements.

According to the WDNR Concrete Recycling and Disposal Fact Sheet, building materials from remodeling or demolition debris that contain lead based paint are considered a solid waste. They may not be recycled unless an exemption is obtained from the Department (DNR Form 4400-274).

IV. UNIVERSAL WASTES

Universal waste and other hazardous materials include items that contain or may contain materials such as mercury, polychlorinated biphenyls (PCB), refrigerants such as Freon and chlorofluorocarbons (CFC), chemicals, and fuels. The following universal wastes and other hazardous materials were identified in the building:

Material	Location	Approximate Quantity
Heating Oil Tank	Basement	1
CO ₂ Tank	Basement	1
Propane Tanks	1 st Floor Bar Room & Northeast Storage Room	4 Grill Size, 1 Small Torch
Transmission Fluid	1 st Floor Bar Room	1 Quart
Liquid Wrench	1 st Floor Bar Room	1 Can
Stain/Paint	1 st Floor Bar Room, 2 nd Floor Northeast Room	9 Quarts, 2 Gallons
Window Air Conditioner-CFC	1 st Floor Bar Room	1
Refrigerator-CFC	1 st Floor Bar Room	1
Cooler-CFC	1 st Floor Bar Room, Basement	2
Fire Extinguisher-CFC	1 st Floor Bar Room, Front Stair, 2 nd Floor Kitchen	3
Fluorescent Light Bulbs-Mercury	1 st Floor Bar Room/Northeast Storage Room/Rest Room, 2 nd Floor Kitchen/Bedrooms, Basement	32 Bulbs
Fluorescent Light Ballasts-PCB	1 st Floor Bar Room & Rest Room	10 Ballasts

No samples were collected. Universal wastes and other hazardous materials must be removed separately for proper disposal prior to demolition.

V. EXCLUSIONS

Limited access to attic space. Access to main roofing materials only at hatch above front stair.

This report represents the condition of the building and the visible/accessible materials at the date and the times of the onsite inspection. Areas and materials that were hidden or not accessible are excluded, including areas within walls and floors and above ceilings. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Hidden materials or those materials that could not be accessed at the point of inspection, over and above those stated in the inspection report, are the responsibility of the building owner and the demolition contractor.

A limited lead inspection was conducted. The results are representative only of the specific locations that were inspected on the building. This report represents the condition of the buildings and the visible/accessible locations at the date and the time of the onsite inspection.

VI. LIMITATIONS

The care and skill given to our procedures insures the most reliable test results possible. The findings and conclusions of KPH represent our professional opinions extrapolated from limited data. Significant limited data is gathered during the course of the building inspection. No other warranty is expressed or implied. Prior to any abatement or renovation activities, it is recommended that KPH be provided the opportunity to review such plans in order that the inspection and assessments contained herein are properly interpreted and implemented.

This report and the information contained herein are prepared for the sole and exclusive use and possession of the City of Kenosha. No other person or entity may rely on this report or any information contained herein. Any dissemination of the Report or any information contained herein is strictly prohibited without prior written authorization from KPH Environmental Corp

APPENDICES

A. ASBESTOS LABORATORY RESULTS



SanAir ID Number

22003091

FINAL REPORT

1/28/2022 4:45:56 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.2222
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 1/19/2022
Received Date: 1/21/2022 10:05:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 113 sample(s) were received on Friday, January 21, 2022 via UPS. The final report(s) is enclosed for the following sample(s): 1A, 1B, 1C, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 5A, 5B, 5C, 6A, 6B, 6C, 6D, 6E, 7A, 7B, 7C, 8A, 8B, 8C, 9A, 9B, 9C, 10A, 10B, 10C, 11A, 11B, 11C, 12A, 12B, 12C, 13A, 13B, 13C, 14A, 14B, 14C, 15A, 15B, 15C, 16A, 16B, 16C, 17A, 17B, 17C, 18A, 18B, 18C, 19A, 19B, 19C, 20A, 20B, 20C, 21A, 21B, 21C, 22A, 22B, 22C, 23A, 23B, 23C, 24A, 24B, 24C, 25A, 25B, 25C, 26A, 26B, 26C, 27A, 27B, 27C, 28A, 28B, 28C, 29A, 29B, 29C, 30A, 30B, 30C, 31A, 31B, 31C, 32A, 32B, 32C, 33A, 33B, 33C, 34A, 34B, 34C, 35A, 35B, 35C, 36A, 36B, 36C, 37A, 37B, 37C.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

Matthew Daigneault
Asbestos Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:
- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:
- 113 samples in Good condition.



SanAir ID Number
22003091
 FINAL REPORT
 1/28/2022 4:45:56 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.2222
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 1/19/2022
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean | Giglio, Evaristo | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
1A / 22003091-001	Off-White Non-Fibrous Homogeneous		100% Other		None Detected
1B / 22003091-002	Off-White Non-Fibrous Homogeneous		100% Other		None Detected
1C / 22003091-003	Off-White Non-Fibrous Homogeneous		100% Other		None Detected
2A / 22003091-004 , Shingle	Black Fibrous Homogeneous	60% Cellulose	25% Quartz 15% Other		None Detected
2A / 22003091-004 , Backing	Brown Fibrous Homogeneous	95% Cellulose	5% Other		None Detected
2B / 22003091-005 , Shingle	Black Fibrous Homogeneous	60% Cellulose	25% Quartz 15% Other		None Detected
2B / 22003091-005 , Backing	Black Fibrous Homogeneous	90% Cellulose	10% Other		None Detected
2C / 22003091-006 , Shingle	Black Fibrous Homogeneous	60% Cellulose	25% Quartz 15% Other		None Detected
2C / 22003091-006 , Backing	Black Fibrous Homogeneous	90% Cellulose	10% Other		None Detected
3A / 22003091-007	Black Fibrous Homogeneous	85% Cellulose	15% Other		None Detected

Analyst:

Approved Signatory:

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
3B / 22003091-008	Black Fibrous Heterogeneous	35% Cellulose	65% Other	None Detected
3C / 22003091-009	Black Fibrous Heterogeneous	35% Cellulose	65% Other	None Detected
4A / 22003091-010	Grey Non-Fibrous Homogeneous	20% Cellulose	80% Other	None Detected
4B / 22003091-011	Grey Non-Fibrous Homogeneous	20% Cellulose	80% Other	None Detected
4C / 22003091-012	Grey Non-Fibrous Homogeneous	20% Cellulose	80% Other	None Detected
5A / 22003091-013	Various Fibrous Homogeneous	90% Cellulose	10% Other	None Detected
5B / 22003091-014	Brown Fibrous Homogeneous	90% Cellulose	10% Other	None Detected
5C / 22003091-015	Brown Fibrous Homogeneous	90% Cellulose	10% Other	None Detected
6A / 22003091-016 , Plaster	Grey Non-Fibrous Heterogeneous	3% Hair 3% Synthetic	35% Quartz 59% Other	None Detected
6A / 22003091-016 , Skim Coat	Brown Non-Fibrous Homogeneous		100% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
6B / 22003091-017 , Plaster	Cream Non-Fibrous Heterogeneous	5% Hair	35% Quartz 60% Other		None Detected
6B / 22003091-017 , Skim Coat	Beige Non-Fibrous Homogeneous		100% Other		None Detected
6C / 22003091-018 , Plaster	Grey Non-Fibrous Heterogeneous		35% Quartz 65% Other		None Detected
6C / 22003091-018 , Surfacing	Grey Non-Fibrous Homogeneous		100% Other		None Detected
6D / 22003091-019 , Plaster	Grey Non-Fibrous Heterogeneous	3% Hair 3% Synthetic	35% Quartz 59% Other		None Detected
6D / 22003091-019 , Skim Coat	Beige Non-Fibrous Homogeneous		100% Other		None Detected
6E / 22003091-020 , Plaster	Grey Non-Fibrous Heterogeneous	3% Hair 3% Synthetic	35% Quartz 59% Other		None Detected
6E / 22003091-020 , Skim Coat	Brown Non-Fibrous Homogeneous		100% Other		None Detected
7A / 22003091-021 , Floor Tile	Beige Non-Fibrous Heterogeneous	20% Glass 5% Cellulose	75% Other		None Detected
7A / 22003091-021 , Leveling / Mastic	Grey Non-Fibrous Heterogeneous	10% Cellulose 5% Wollastonite	85% Other		None Detected

Analyst: *Sean Scales*

Approved Signatory: *Matthew Daigneault*

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
7A / 22003091-021 , Floor Tile	Tan Non-Fibrous Heterogeneous		100% Other		None Detected
7A / 22003091-021 , Mastic	Clear Non-Fibrous Homogeneous		100% Other		None Detected
7B / 22003091-022 , Floor Tile	Various Non-Fibrous Homogeneous		100% Other		None Detected
7B / 22003091-022 , Floor Tile	Brown Non-Fibrous Homogeneous		100% Other		None Detected
7B / 22003091-022 , Mastic	Tan Non-Fibrous Homogeneous		100% Other		None Detected
7B / 22003091-022 , Floor Tile	Beige Non-Fibrous Homogeneous		35% Cal. Carbonate 65% Other		None Detected
7B / 22003091-022 , Mastic	Clear Non-Fibrous Homogeneous		100% Other		None Detected
7C / 22003091-023 , Floor Tile	Cream Non-Fibrous Homogeneous	15% Glass	85% Other		None Detected
7C / 22003091-023 , Mastic	Tan Non-Fibrous Homogeneous	2% Cellulose	98% Other		None Detected
7C / 22003091-023 , Floor Tile	Beige Non-Fibrous Heterogeneous	15% Glass	85% Other		None Detected

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SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
7C / 22003091-023 , Floor Tile	Beige Non-Fibrous Homogeneous		35% Cal. Carbonate 65% Other		None Detected
7C / 22003091-023 , Mastic	Clear Non-Fibrous Homogeneous		100% Other		None Detected
7C / 22003091-023 , Floor Tile	Tan Non-Fibrous Homogeneous		100% Other		None Detected
8A / 22003091-024 , Floor Tile	Black Non-Fibrous Homogeneous		97% Other		3% Chrysotile
8A / 22003091-024 , Mastic	Black Non-Fibrous Homogeneous		100% Other		None Detected
8A / 22003091-024 , Felt	Grey Fibrous Homogeneous	2% Cellulose	83% Other		15% Chrysotile
8B / 22003091-025 , Floor Tile					Not Analyzed
8B / 22003091-025 , Mastic	Black Non-Fibrous Homogeneous		100% Other		None Detected
8C / 22003091-026 , Floor Tile					Not Analyzed
8C / 22003091-026 , Mastic	Black Non-Fibrous Homogeneous		100% Other		None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components		Asbestos Fibers
	Appearance	% Fibrous / % Non-fibrous	
9A / 22003091-027 , Mastic	Brown Non-Fibrous Homogeneous	100% Other	None Detected
9A / 22003091-027 , Floor Tile	Yellow Non-Fibrous Homogeneous	100% Other	None Detected
9A / 22003091-027 , Mastic	Black Non-Fibrous Homogeneous	95% Other	5% Chrysotile
9B / 22003091-028 , Floor Tile	Yellow Non-Fibrous Heterogeneous	100% Other	None Detected
9B / 22003091-028 , Mastic	Clear Non-Fibrous Homogeneous	100% Other	None Detected
9C / 22003091-029 , Floor Tile	Off-White Non-Fibrous Heterogeneous	100% Other	None Detected
9C / 22003091-029 , Mastic	Clear Non-Fibrous Homogeneous	100% Other	None Detected
10A / 22003091-030	Cream Non-Fibrous Heterogeneous	100% Other	None Detected
10B / 22003091-031	Cream Non-Fibrous Heterogeneous	100% Other	None Detected
10C / 22003091-032	Cream Non-Fibrous Heterogeneous	100% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
11A / 22003091-033	Tan Fibrous Heterogeneous	40% Cellulose 20% Glass	10% Other 30% Perlite	None Detected
11B / 22003091-034	Tan Fibrous Heterogeneous	40% Cellulose 20% Glass	10% Other 30% Perlite	None Detected
11C / 22003091-035	Beige Fibrous Heterogeneous	40% Cellulose 5% Glass	10% Other 45% Perlite	None Detected
12A / 22003091-036	Beige Fibrous Heterogeneous	25% Cellulose 65% Glass	10% Other	None Detected
12B / 22003091-037	Beige Fibrous Heterogeneous	25% Cellulose 65% Glass	10% Other	None Detected
12C / 22003091-038	Beige Fibrous Heterogeneous	40% Cellulose 5% Glass	10% Other 45% Perlite	None Detected
13A / 22003091-039	Brown Fibrous Heterogeneous	90% Cellulose	10% Other	None Detected
13B / 22003091-040	Brown Fibrous Heterogeneous	90% Cellulose	10% Other	None Detected
13C / 22003091-041	Brown Fibrous Heterogeneous	90% Cellulose	10% Other	None Detected
14A / 22003091-042 , Floor Tile	Blue Non-Fibrous Homogeneous		100% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
14A / 22003091-042 , Mastic	Orange Non-Fibrous Homogeneous		100% Other		None Detected
14B / 22003091-043 , Floor Tile	Blue Non-Fibrous Homogeneous		100% Other		None Detected
14B / 22003091-043 , Mastic	Orange Non-Fibrous Homogeneous		100% Other		None Detected
14C / 22003091-044 , Floor Tile	Blue Non-Fibrous Homogeneous		100% Other		None Detected
14C / 22003091-044 , Mastic	Orange Non-Fibrous Homogeneous		100% Other		None Detected
15A / 22003091-045	Off-White Fibrous Heterogeneous	15% Cellulose 3% Glass	82% Other		None Detected
15B / 22003091-046 , Sheet Flooring	Off-White Fibrous Heterogeneous	15% Cellulose 3% Glass	82% Other		None Detected
15B / 22003091-046 , Mastic	Orange Non-Fibrous Homogeneous		100% Other		None Detected
15C / 22003091-047 , Sheet Flooring	Off-White Fibrous Heterogeneous	15% Cellulose 3% Glass	82% Other		None Detected
15C / 22003091-047 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected

Analyst: *Sean Scales*

Approved Signatory: *Matthew Daigneault*

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
16A / 22003091-048	Tan Fibrous Heterogeneous	40% Cellulose 1% Glass	15% Other 44% Perlite	None Detected
16B / 22003091-049	Tan Fibrous Heterogeneous	40% Cellulose 1% Glass	15% Other 44% Perlite	None Detected
16C / 22003091-050	Tan Fibrous Heterogeneous	40% Cellulose 1% Glass	15% Other 44% Perlite	None Detected
17A / 22003091-051 , Brick	Orange Non-Fibrous Homogeneous		100% Other	None Detected
17A / 22003091-051 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
17B / 22003091-052 , Brick	Orange Non-Fibrous Homogeneous		100% Other	None Detected
17B / 22003091-052 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
17C / 22003091-053 , Brick	Orange Non-Fibrous Homogeneous		100% Other	None Detected
17C / 22003091-053 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
18A / 22003091-054	Tan Fibrous Heterogeneous	35% Min. Wool	60% Other	5% Chrysotile

Analyst: *Sean Scales*

Approved Signatory: *Matthew Daigneault*

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SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
18B / 22003091-055				Not Analyzed
18C / 22003091-056				Not Analyzed
19A / 22003091-057	Off-White Fibrous Heterogeneous	20% Cellulose	30% Other	50% Chrysotile
19B / 22003091-058				Not Analyzed
19C / 22003091-059				Not Analyzed
20A / 22003091-060	Grey Fibrous Heterogeneous		55% Other	45% Chrysotile
20B / 22003091-061				Not Analyzed
20C / 22003091-062				Not Analyzed
21A / 22003091-063 , Concrete	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
21A / 22003091-063 , Block	Black Non-Fibrous Homogeneous		100% Other	None Detected

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	Appearance	% Fibrous	% Non-fibrous		
21A / 22003091-063 , Surfacing	White Non-Fibrous Heterogeneous		100% Other		None Detected
21B / 22003091-064	Grey Non-Fibrous Heterogeneous		100% Other		None Detected
21C / 22003091-065 , Concrete	Grey Non-Fibrous Heterogeneous		100% Other		None Detected
21C / 22003091-065 , Surfacing	Yellow Non-Fibrous Heterogeneous		100% Other		None Detected
22A / 22003091-066	White Non-Fibrous Homogeneous		100% Other		None Detected
22B / 22003091-067	White Non-Fibrous Homogeneous		100% Other		None Detected
22C / 22003091-068	White Non-Fibrous Homogeneous		100% Other		None Detected
23A / 22003091-069 , Sheet Flooring	Red Fibrous Heterogeneous	40% Cellulose	60% Other		None Detected
23A / 22003091-069 , Adhesive	Off-White Non-Fibrous Homogeneous		100% Other		None Detected
23A / 22003091-069 , Felt Paper	Brown Fibrous Homogeneous	90% Cellulose	10% Other		None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
23B / 22003091-070 , Sheet Flooring	Red Fibrous Heterogeneous	40% Cellulose	60% Other	None Detected
23B / 22003091-070 , Adhesive	Off-White Non-Fibrous Homogeneous		100% Other	None Detected
23B / 22003091-070 , Felt Paper	Brown Fibrous Homogeneous	90% Cellulose	10% Other	None Detected
23C / 22003091-071 , Sheet Flooring	Red Fibrous Heterogeneous	40% Cellulose	60% Other	None Detected
23C / 22003091-071 , Adhesive	Off-White Non-Fibrous Homogeneous		100% Other	None Detected
23C / 22003091-071 , Felt Paper	Brown Fibrous Homogeneous	90% Cellulose	10% Other	None Detected
24A / 22003091-072	Cream Non-Fibrous Homogeneous		100% Other	None Detected
24B / 22003091-073	Cream Non-Fibrous Homogeneous		100% Other	None Detected
24C / 22003091-074	Cream Non-Fibrous Homogeneous		100% Other	None Detected
25A / 22003091-075	Tan Non-Fibrous Homogeneous		100% Other	None Detected

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25B / 22003091-076	Tan Non-Fibrous Homogeneous		100% Other		None Detected
25C / 22003091-077	Tan Non-Fibrous Homogeneous		100% Other		None Detected
26A / 22003091-078 , Drywall	White Fibrous Heterogeneous	5% Cellulose	95% Other		None Detected
26A / 22003091-078 , Joint Compound	White Non-Fibrous Homogeneous		100% Other		None Detected
26B / 22003091-079 , Drywall	White Fibrous Heterogeneous	5% Cellulose	95% Other		None Detected
26B / 22003091-079 , Joint Compound	White Non-Fibrous Homogeneous		100% Other		None Detected
26C / 22003091-080 , Drywall	White Fibrous Heterogeneous	5% Cellulose	95% Other		None Detected
26C / 22003091-080 , Joint Compound	White Non-Fibrous Homogeneous		100% Other		None Detected
27A / 22003091-081	Beige Fibrous Heterogeneous	15% Cellulose 2% Glass 1% Synthetic	82% Other		None Detected
27B / 22003091-082	Beige Fibrous Heterogeneous	15% Cellulose 2% Glass 1% Synthetic	82% Other		None Detected

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SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
27C / 22003091-083	Beige Fibrous Heterogeneous	15% Cellulose 2% Glass 1% Synthetic	82% Other	None Detected
28A / 22003091-084 , Ceramic Tile	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
28A / 22003091-084 , Grout	Grey Non-Fibrous Homogeneous		100% Other	None Detected
28A / 22003091-084 , Adhesive	White Non-Fibrous Homogeneous		100% Other	None Detected
28A / 22003091-084 , Underlayment	Grey Non-Fibrous Homogeneous	30% Cellulose	70% Other	None Detected
28B / 22003091-085 , Ceramic Tile	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
28B / 22003091-085 , Grout	Grey Non-Fibrous Homogeneous		100% Other	None Detected
28B / 22003091-085 , Adhesive	White Non-Fibrous Homogeneous		100% Other	None Detected
28B / 22003091-085 , Underlayment	Grey Non-Fibrous Homogeneous	30% Cellulose	70% Other	None Detected
28C / 22003091-086 , Ceramic Tile	Beige Non-Fibrous Heterogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 1/28/2022

Date: 1/28/2022



SanAir ID Number
22003091
 FINAL REPORT
 1/28/2022 4:45:56 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.2222
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 1/19/2022
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean | Giglio, Evaristo | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
28C / 22003091-086 , Grout	Grey Non-Fibrous Homogeneous		100% Other		None Detected
28C / 22003091-086 , Adhesive	White Non-Fibrous Homogeneous		100% Other		None Detected
28C / 22003091-086 , Underlayment	Grey Non-Fibrous Homogeneous	30% Cellulose	70% Other		None Detected
29A / 22003091-087	White Non-Fibrous Heterogeneous		100% Other		None Detected
29B / 22003091-088	White Non-Fibrous Heterogeneous		100% Other		None Detected
29C / 22003091-089	White Non-Fibrous Heterogeneous		100% Other		None Detected
30A / 22003091-090 , Flooring	Beige Non-Fibrous Homogeneous		98% Other		2% Chrysotile
30A / 22003091-090 , Felt	Black Non-Fibrous Homogeneous	75% Cellulose	25% Other		None Detected
30A / 22003091-090 , Mastic	Brown Non-Fibrous Homogeneous	5% Cellulose < 1% Wollastonite	95% Other		None Detected
30A / 22003091-090 , Backing	Tan Fibrous Homogeneous	99% Cellulose	1% Other		None Detected

Analyst:

Approved Signatory:

Analysis Date: 1/28/2022

Date: 1/28/2022



SanAir ID Number
22003091
 FINAL REPORT
 1/28/2022 4:45:56 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.2222
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 1/19/2022
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean | Giglio, Evaristo | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
30B / 22003091-091 , Flooring				Not Analyzed
30B / 22003091-091 , Felt	Black Non-Fibrous Homogeneous	75% Cellulose	25% Other	None Detected
30B / 22003091-091 , Mastic	Brown Non-Fibrous Homogeneous	5% Cellulose < 1% Wollastonite	95% Other	None Detected
30B / 22003091-091 , Backing	Tan Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
30C / 22003091-092 , Flooring				Not Analyzed
30C / 22003091-092 , Felt	Black Non-Fibrous Homogeneous	75% Cellulose	25% Other	None Detected
30C / 22003091-092 , Mastic	Brown Non-Fibrous Homogeneous	5% Cellulose < 1% Wollastonite	95% Other	None Detected
30C / 22003091-092 , Backing	Tan Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
31A / 22003091-093 , Flooring	Tan Non-Fibrous Heterogeneous	1% Synthetic	99% Other	None Detected
31A / 22003091-093 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 1/28/2022

Date: 1/28/2022



SanAir ID Number
22003091
 FINAL REPORT
 1/28/2022 4:45:56 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.2222
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 1/19/2022
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean | Giglio, Evaristo | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
31B / 22003091-094 , Flooring	Tan Non-Fibrous Heterogeneous	1% Synthetic	99% Other		None Detected
31B / 22003091-094 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
31C / 22003091-095 , Flooring	Tan Non-Fibrous Heterogeneous	1% Synthetic	99% Other		None Detected
31C / 22003091-095 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other		None Detected
32A / 22003091-096	White Non-Fibrous Homogeneous		10% Perlite 90% Other		None Detected
32B / 22003091-097	White Non-Fibrous Homogeneous		10% Perlite 90% Other		None Detected
32C / 22003091-098	White Non-Fibrous Homogeneous		10% Perlite 90% Other		None Detected
33A / 22003091-099	Beige Non-Fibrous Homogeneous	< 1% Cellulose < 1% Synthetic	100% Other		None Detected
33B / 22003091-100	Beige Non-Fibrous Homogeneous	< 1% Cellulose < 1% Synthetic	100% Other		None Detected
33C / 22003091-101	Beige Non-Fibrous Homogeneous	< 1% Cellulose < 1% Synthetic	100% Other		None Detected

Analyst: *Sean Scales*

Approved Signatory: *Matthew Daigneault*

Analysis Date: 1/28/2022

Date: 1/28/2022



SanAir ID Number
22003091
 FINAL REPORT
 1/28/2022 4:45:56 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.2222
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 1/19/2022
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean | Giglio, Evaristo | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
34A / 22003091-102 , Roofing	Black Non-Fibrous Heterogeneous	10% Synthetic 5% Glass	85% Other	None Detected
34A / 22003091-102 , Felt	Black Non-Fibrous Homogeneous	75% Cellulose	25% Other	None Detected
34B / 22003091-103 , Roofing	Black Non-Fibrous Heterogeneous	10% Synthetic 5% Glass	85% Other	None Detected
34B / 22003091-103 , Felt	Black Non-Fibrous Homogeneous	75% Cellulose	25% Other	None Detected
34C / 22003091-104 , Roofing	Black Non-Fibrous Heterogeneous	10% Synthetic 5% Glass	85% Other	None Detected
34C / 22003091-104 , Felt	Black Non-Fibrous Homogeneous	75% Cellulose	25% Other	None Detected
35A / 22003091-105 , Shingle	Black Non-Fibrous Heterogeneous	10% Glass	90% Other	None Detected
35A / 22003091-105 , Felt	Black Non-Fibrous Homogeneous	75% Cellulose	25% Other	None Detected
35A / 22003091-105 , Roofing	Black Non-Fibrous Homogeneous		90% Other	10% Chrysotile
35B / 22003091-106 , Shingle	Black Non-Fibrous Heterogeneous	10% Glass	90% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Matthew Daigneault*

Analysis Date: 1/28/2022

Date: 1/28/2022



SanAir ID Number
22003091
 FINAL REPORT
 1/28/2022 4:45:56 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.2222
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 1/19/2022
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean | Giglio, Evaristo | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
35B / 22003091-106 , Felt	Black Non-Fibrous Homogeneous	75% Cellulose	25% Other	None Detected
35B / 22003091-106 , Roofing				Not Analyzed
35C / 22003091-107 , Shingle	Black Non-Fibrous Heterogeneous	10% Glass	90% Other	None Detected
35C / 22003091-107 , Felt	Black Non-Fibrous Homogeneous	75% Cellulose	25% Other	None Detected
35C / 22003091-107 , Roofing				Not Analyzed
36A / 22003091-108	Black Non-Fibrous Heterogeneous	20% Cellulose	5% Mica 75% Other	None Detected
36B / 22003091-109	Black Non-Fibrous Heterogeneous	20% Cellulose	5% Mica 75% Other	None Detected
36C / 22003091-110	Black Non-Fibrous Heterogeneous	20% Cellulose	5% Mica 75% Other	None Detected
37A / 22003091-111 , Flashing	Black Non-Fibrous Homogeneous		85% Other	15% Chrysotile
37A / 22003091-111 , Felt	Black Fibrous Homogeneous	80% Cellulose	20% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 1/28/2022

Date: 1/28/2022



SanAir ID Number
22003091
 FINAL REPORT
 1/28/2022 4:45:56 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.2222
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 1/19/2022
Received Date: 1/21/2022 10:05:00 AM

Analyst: Scales, Sean | Giglio, Evaristo | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
37B / 22003091-112 , Flashing				Not Analyzed
37B / 22003091-112 , Felt	Black Fibrous Homogeneous	80% Cellulose	20% Other	None Detected
37C / 22003091-113 , Flashing				Not Analyzed
37C / 22003091-113 , Felt	Black Fibrous Homogeneous	80% Cellulose	20% Other	None Detected

Analyst: *Sean Scales*

Approved Signatory: *Matthew Daigneault*

Analysis Date: 1/28/2022

Date: 1/28/2022

Disclaimer

The final report cannot be reproduced, except in full, without written authorization from SanAir. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government. Samples are held for a period of 60 days.

For NY state samples, method EPA 600/M4-82-020 is performed.

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Certifications NVLAP lab code 600227-0
Rhode Island Certification Number: PLM00144



10501 Trade Ct., Suite 100
 N. Chesterfield, VA 23139
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

Asbestos
Chain of Custody
 Form 140, Rev 4, 9/21/2021

SanAir ID Number

22003091

Company: KPH Environmental Corp.		Project #: 21-400-001-2222		Collected by:
Address: 1237 West Bruce Street		Project Name: City of Kenosha		Phone #: (414) 647-1530
City, St., Zip: Milwaukee, WI 53204		Date Collected: 1/19/22		Fax #: (414) 647-1540
State of Collection: WI Account#: 3905		P.O. Number:		Email: dean.jacobsen@kphenvironmental.com

Bulk		Air		Soil	
ABB	PLM EPA 600/R-93/116 <input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400 <input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.) <input type="checkbox"/>
	Positive Stop <input checked="" type="checkbox"/>	ABA-2	OSHA w/ TWA* <input type="checkbox"/>	Vermiculite & Soil	
ABEPA	PLM EPA 400 Point Count <input type="checkbox"/>	ABTEM	TEM AHERA <input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%) <input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count <input type="checkbox"/>	ABATN	TEM NIOSH 7402 <input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%) <input type="checkbox"/>
ABBEN	PLM EPA NOB** <input type="checkbox"/>	ABT2	TEM Level II <input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%) <input type="checkbox"/>
ABBCH	TEM Chatfield** <input type="checkbox"/>	Other:	<input type="checkbox"/>	Dust	
ABBTM	TEM EPA NOB** <input type="checkbox"/>	New York ELAP		ABWA	TEM Wipe ASTM D-6480 <input type="checkbox"/>
ABQ	PLM Qualitative <input type="checkbox"/>	ABEPA2	NY ELAP 198.1 <input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755 <input type="checkbox"/>
** Available on 24-hr. to 5-day TAT					
Water		ABENY	NY ELAP 198.6 PLM NOB <input type="checkbox"/>	Matrix <input type="checkbox"/> Other <input type="checkbox"/>	
ABHE	EPA 100.2 <input type="checkbox"/>	ABBNY	NY ELAP 198.4 TEM NOB <input type="checkbox"/>		

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input checked="" type="checkbox"/> 4 Days	<input type="checkbox"/> 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
1A					
1B					
1C					
2A					
2B					
2C					
3A					
3B					
3C					
4A					
4B					
4C					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	1/20/22	1600	<i>[Signature]</i>	1/21/22	10:05am
<i>[Signature]</i>	1-27-22	4:15 pm	<i>[Signature]</i>	1/28/22	10:00am

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

72003091

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
5A					
5B					
5C					
6A					
6B					
6C					
6D					
6E					
7A					
7B					
7C					
8A					
8B					
8C					
9A					
9B					
9C					
10A					
10B					
10C					
11A					
11B					
11C					
12A					
12B					
12C					
13A					
13B					
13C					
14A					
14B					

Special Instructions

Requisitioned by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	1/20/22		<i>[Signature]</i>	1/21/22	1010a
<i>[Signature]</i>	1-27-22	4:15 pm (29)	MA	1/28/22	1010a

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges. Page 2 of 5

22003091

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
14C					
15A					
15B					
15C					
16A					
16B					
16C					
17A					
17B					
17C					
18A					
18B					
18C					
19A					
19B					
19C					
20A					
20B					
20C					
21A					
21B					
21C					
22A					
22B					
22C					
23A					
23B					
23C					
24A					
24B					
24C					

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	1/20/22	160	<i>[Signature]</i>	1/21/22	10:05a
<i>[Signature]</i>	1-27-22	4:15 pm (60)	<i>[Signature]</i>	1/28/22	1010

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges. Page 3 of 5

22003091

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
25A					
25B					
25C					
26A					
26B					
26C					
27A					
27B					
27C					
28A					
28B					
28C					
29A					
29B					
29C					
30A					
30B					
30C					
31A					
31B					
31C					
32A					
32B					
32C					
33A					
33B					
33C					
34A					
34B					
34C					
35A					

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	4/23/22	4:00	<i>[Signature]</i>	1/27/22	10:15
<i>[Signature]</i>	1/27/22	4:15 pm	<i>[Signature]</i>	1/28/22	10:10

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges. Page 4 of 5



SanAir ID Number
22004459
FINAL REPORT
2/1/2022 4:05:34 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.2222
P.O. Number:
Project Name: City of Kenosha
Collected Date: 1/19/2022
Received Date: 1/31/2022 1:30:00 PM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 1 sample(s) were received on Monday, January 31, 2022 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 30A.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink, appearing to read "Matt Daigneault", is written over a light blue horizontal line.

Matthew Daigneault
Asbestos Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 1 samples in Good condition.



SanAir ID Number

22004459

FINAL REPORT

2/1/2022 4:05:34 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.2222
P.O. Number:
Project Name: City of Kenosha
Collected Date: 1/19/2022
Received Date: 1/31/2022 1:30:00 PM

Analyst: Giglio, Evaristo

Asbestos Bulk EPA PLM NOB EPA 600/R-93/116

SanAir ID / Description	Appearance	% Fibrous	% Non Fibrous	Asbestos Types	% Total Asbestos
22004459-001 / 30A	Beige Non-Fibrous Homogeneous		98.3 %	Chrysotile	1.7 %

EPA 400 Point Count with Gravimetric Reduction.

Analyst: 

Approved Signatory: 

Analysis Date: 2/1/2022

Date: 2/1/2022

Disclaimer

The final report cannot be reproduced, except in full, without written authorization from SanAir. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. This report may not be used by the client to claim product endorsement by NVLAP, AIHA or any other agency of the U.S. government; *and may not be certified by every local, state and federal regulatory agencies.*

B. PAINT LABORATORY RESULTS



SanAir ID Number
22003100
FINAL REPORT
1/27/2022 9:23:57 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.2222
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 1/19/2022
Received Date: 1/21/2022 10:05:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 4 sample(s) were received on Friday, January 21, 2022 via UPS. The final report(s) is enclosed for the following sample(s): 1P, 2P, 3P, 4P.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Abisola Kasali".

Abisola Kasali
Metals Laboratory Director
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis on Test Family AA
- Disclaimers and Additional Information

Sample conditions:

- 4 samples in Good condition.



SanAir ID Number
22003100
 FINAL REPORT
 1/27/2022 9:23:57 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.2222
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 1/19/2022
Received Date: 1/21/2022 10:05:00 AM

Analyst: Baird, Marti
 Test Method: SW846/M3050B/7000B

Lead Paint Analysis

PAINT Sample	Description	µg Pb In Sample	Sample Size (grams)	Calculated RL	Sample Results	Sample Results
22003100 - 1	1P	82	0.1057	94.6	772.6 µg/g (ppm)	0.077 % By Weight
22003100 - 2	2P	18	0.1154	86.7	151.9 µg/g (ppm)	0.015 % By Weight
22003100 - 3	3P	124	0.1115	89.7	1108 µg/g (ppm)	0.111 % By Weight
22003100 - 4	4P	126	0.1033	96.8	1223 µg/g (ppm)	0.122 % By Weight

Method Reporting Limit <10 µg/0.1 g paint

Signature:

Date: 1/24/2022

Reviewed:

Date: 1/25/2022

Disclaimer

SanAir Technologies Laboratory, Inc. participates in the Environmental Lead Accreditation Program (ELAP) administered by AIHA-LAP, LLC (Lab ID162952). Refer to our accreditation certificate or www.aihaaccreditedlabs.org for an up to date list of the Fields of Testing for which we are accredited. SanAir also participates in the State of New York's DOH-ELAP (Lab Id 11983), and has met the EPA's NLLAP program standards. This report does not constitute endorsement by AIHA-LAP, LLC and/or any other U.S. governmental agencies; and may not be accredited by every local, state or federal regulatory agency.

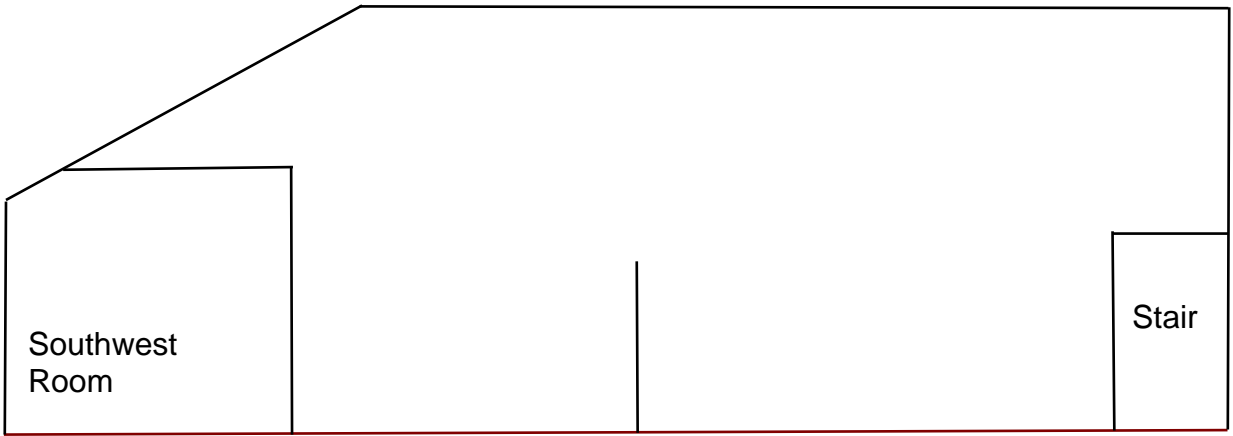
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C. FLOOR PLANS

**Mixed Use Building
2222-24 57th Street
Kenosha, Wisconsin**



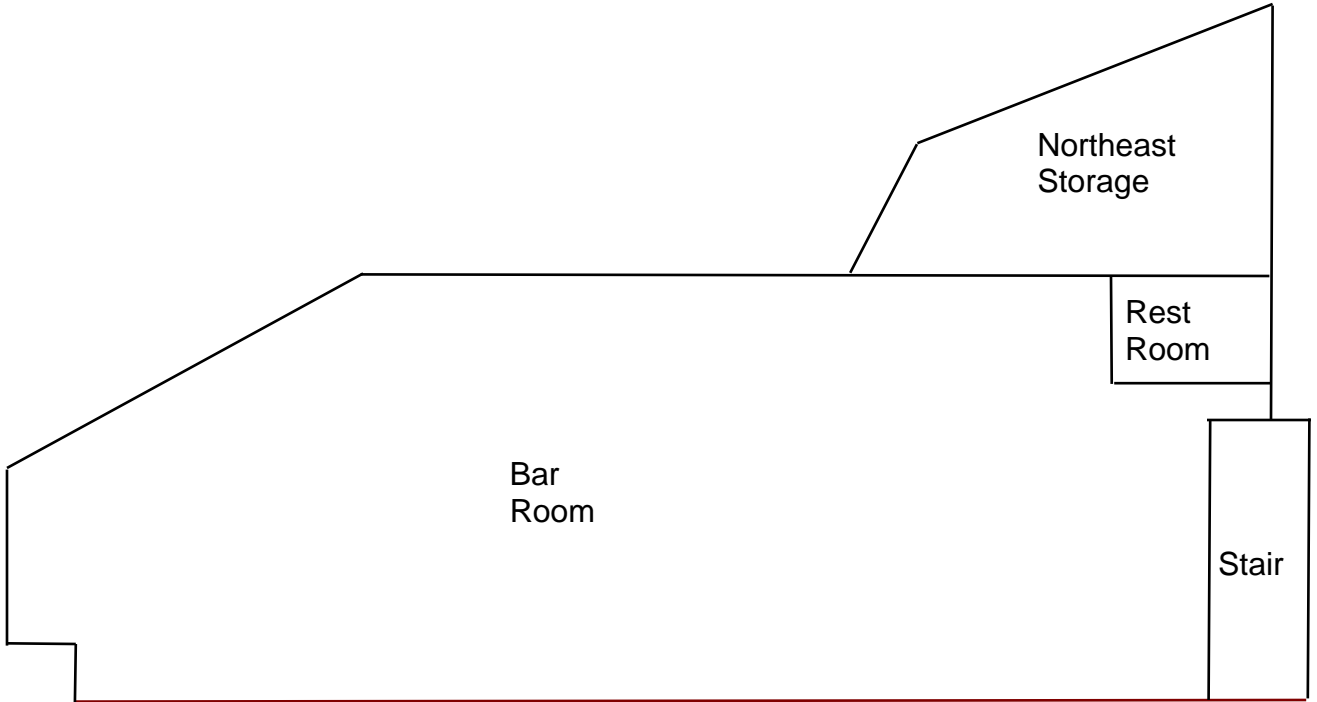
Basement Floor Plan



**Mixed Use Building
2222-24 57th Street
Kenosha, Wisconsin**



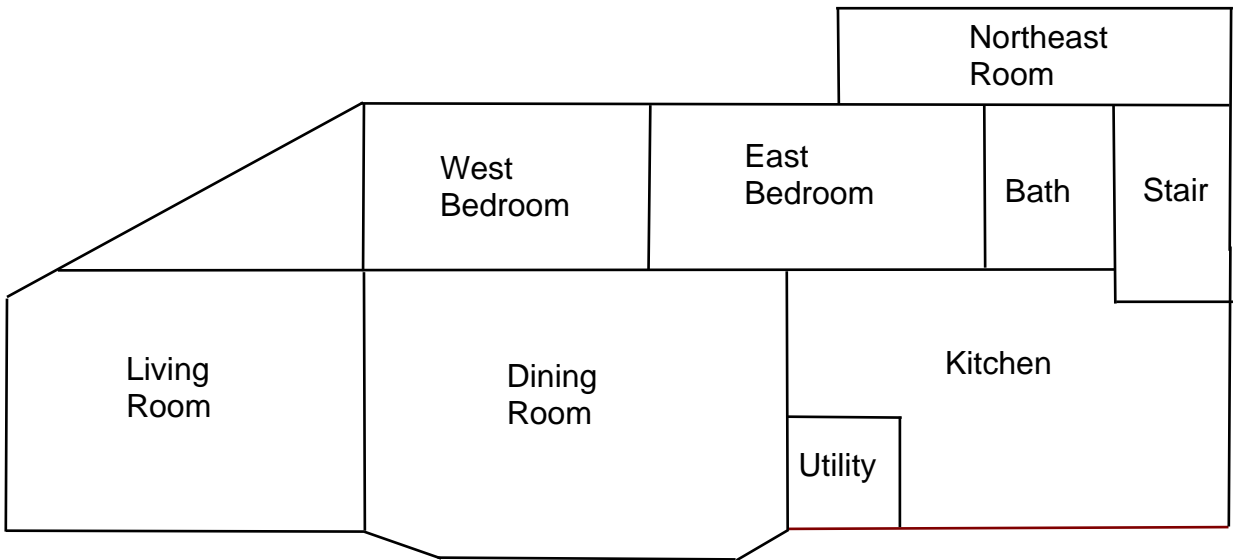
1st Floor Plan



**Mixed Use Building
2222-24 57th Street
Kenosha, Wisconsin**



2nd Floor Plan



D. KPH CERTIFICATION

Company Certificate

This certifies that

KPH ENVIRONMENTAL CORPORATION

1237 W BRUCE ST
MILWAUKEE WI 53204-1218

is certified under ch. DHS 159, Wis.Adm.Code as a

Asbestos Company -- Primary

Certificate Issue Date: 07/16/2020
Expiration Date: 09/10/2022, 12:01 a.m.
Certification #: CAP-1432180

Wisconsin Department of Health Services
Division of Public Health
Bureau of Environmental and Occupational Health
Asbestos & Lead Section
PO Box 2659
Madison WI 53701-2659
Phone: (608) 261-6876



Miriam Hasan
Miriam Hasan, Unit Supervisor

Tony Evers
Governor

Karen E Timberlake
Secretary



State of Wisconsin
Department of Health Services

DIVISION OF PUBLIC HEALTH
1 WEST WILSON STREET ROOM 250
MADISON WI 53703-3445

Fax: 608-267-2832
TTY: 711 or 800-947-3529

April 13, 2021

DEAN T JACOBSEN
W131S6781 KIPLING DR
MUSKEGO WI 53150-3401

ID# AII-14370

Congratulations! Your new Wisconsin certification card is enclosed. Please look it over and call us right away if anything on your blue card is wrong.

Follow Wisconsin law by making sure that you:

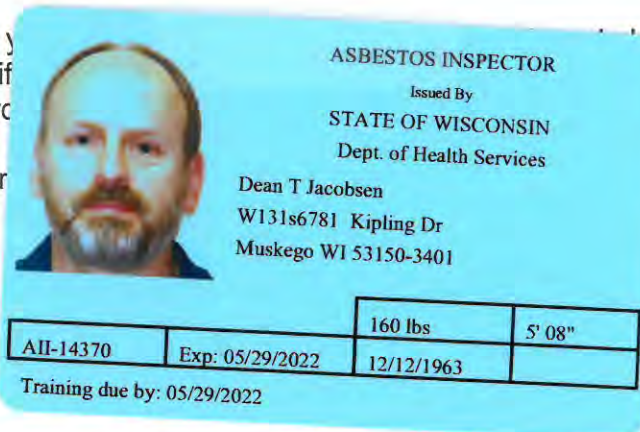
1. Have your blue card with you when doing regulated work.
2. Work safely using the methods you learned in training.
3. Keep your mailing address up to date. We mail a reminder when it's time to renew your blue card. Update your address by emailing DHSAsbestosLead@wi.gov, by using our Lead and Asbestos Online Certification website, www.dhs.wisconsin.gov/waldo, or by mailing a note to:

Lead and Asbestos Section
1 W. Wilson St., Room 137
P.O. Box 2659
Madison WI 53701-2659

4. Take refresher training well before the "Training due by" date printed on your blue card.
 - o Asbestos-certified individuals must refresh in Wisconsin no earlier than **90 days** before the due date to keep the same expiration date.
Find asbestos training providers at www.dhs.wisconsin.gov/asbestos.
 - o Lead-certified individuals can refresh up to **1 year** before the due date.
Find lead training providers at www.dhs.wisconsin.gov/lead.
5. Apply to renew your card at least **1 month** before the "Exp." date on your blue card.
6. Be associated with a certified company when doing regulated work in Wisconsin. If you work for yourself, you must certify your own company under a name of your choosing. Otherwise, you must be employed by a certified company. Get a company application form at www.dhs.wisconsin.gov/lead or www.dhs.wisconsin.gov/asbestos.
7. **Don't** conduct regulated work after your blue card expires. This could result in an enforcement action.

By getting certified and working safely, you assume a professional responsibility. Contact us if you have any questions below and on the back of your blue card.

The Lead and Asbestos Certification Program
(608) 261-6876
DHSAsbestosLead@wi.gov
www.dhs.wisconsin.gov/asbestos
www.dhs.wisconsin.gov/lead

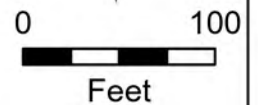


COPY

General Location Map



 Property petitioned to be razed





PRE-DEMOLITION INSPECTION REPORT

Job Site:

**Tavern/Restaurant
4814 Sheridan Road
Kenosha, Wisconsin**

For:

City of Kenosha
Department of Community Development and Inspections
Municipal Building, Room 308
325 52nd Street
Kenosha, Wisconsin 53140

KPH Project # 22-400-006.4814

Dean Jacobsen
Asbestos Inspector No. AII – 14370

Prepared by:

KPH Environmental
1237 West Bruce Street
Milwaukee, Wisconsin 53204

March 2022

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4814 Sheridan Road
Kenosha, Wisconsin

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EXECUTIVE SUMMARY

KPH Environmental Corp (KPH), was retained by the City of Kenosha Department of Community Development and Inspections to conduct an inspection of the tavern/restaurant at 4814 Sheridan Road, Kenosha, Wisconsin, prior to demolition. KPH conducted a visual inspection for asbestos, potential lead painted recyclable surfaces, and universal wastes. KPH collected asbestos bulk samples and paint chip samples for laboratory analysis.

Asbestos was detected above the regulatory level of 1% in:

- Basement north storage area duct wrap
- Exterior west side transite exhaust stack
- Exterior southwest roof asphalt roofing

Under state and federal laws the friable duct wrap will have to be abated by a state certified asbestos contractor prior to demolition.

The southwest roof asphalt roofing is a category I non-friable asbestos containing material. It was in non-friable condition at the time of the inspection. However, it may be sanded, ground, cut, abraded, or crumbled in the course of demolition operations due to its age and may become RACM as defined in NR 447 of the Wisconsin Administrative Code.

The transite exhaust stack is a category II non-friable asbestos containing material. It was in non-friable condition at the time of the inspection. It may become crumbled to powder during the course of demolition operations and may become RACM as defined in NR 447 of the Wisconsin Administrative Code.

KPH recommends abatement of the above listed ACMs prior to building demolition.

Asbestos results are in Section II of this report.

Paint sample testing revealed that lead based paint was not detected on any interior or exterior surface tested. Results are in Section III of this report.

Universal wastes and other hazardous material were also observed inside and outside the building and are summarized in Section IV of this report.

I. INTRODUCTION

KPH Environmental Corp., (KPH) was retained by the City of Kenosha Department of Community Development and Inspections to conduct a pre-demolition inspection of the tavern/restaurant at 4814 Sheridan Road, Kenosha, Wisconsin, for the following:

- Suspect asbestos containing materials
- Suspect lead painted surfaces that could be recycled, such as brick, concrete block, concrete, and metal

- Universal wastes such as CFCs in appliances, mercury in light bulbs, and PCB containing light fixture ballasts

Zohrab Khaligian, of the City of Kenosha, authorized KPH to conduct an inspection and to analyze samples collected during the inspection. The inspection of the building at 4814 Sheridan Road, Kenosha, Wisconsin, was conducted on March 16, 2022, to cover the items listed above. The inspection was conducted by Dean Jacobsen, Wisconsin Asbestos Inspector License No. 14370. Additional information on the inspection and results are contained in the following sections.

II. ASBESTOS INSPECTION

A. Methods

This asbestos inspection included a visual determination as to the extent of visible and accessible suspect materials in the building, sampling and documentation of any of these suspect materials, and quantification of observable and accessible positive materials existing within the spaces inspected.

An asbestos inspection involves inspecting all or part of a building (depending on the project scope) and identifying suspect asbestos containing materials. After suspect materials are identified, the inspector divides the building into homogeneous areas. Homogeneous areas contain materials that are alike in color, composition, age of installation, and any other aspect. If any differences are identified during the inspection, a separate homogeneous area is established.

The inspector then collects bulk samples based upon the type of material and quantity of material in the homogeneous area. Bulk samples were placed into resealable containers and sent to a laboratory certified under the National Voluntary Laboratory Accreditation program (NVLAP) for analysis. Destructive sampling was not conducted where it would have adversely impacted suspect asbestos containing materials, to avoid building contamination.

The results of the survey integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of bulk samples taken are outlined in this document.

B. List of Suspect Asbestos Containing Materials

The following types of suspect materials were observed and inspected to determine if asbestos containing materials were present in the buildings as required by US EPA NESHAP regulation 40 CFR 61 Subpart M, and NR 447 of the Wisconsin Administrative Code:

- Caulk
- Transite exhaust pipe
- False brick
- Concrete block/mortar
- Brick/mortar
- Paper insulation
- Parking lot tar

- Asphalt roofing
- Ceramic tile
- Laminate flooring
- Texture
- Drywall/joint compound
- Plaster
- Ceiling tile
- Laminate flooring
- Miscellaneous mastics

A listing of specific homogeneous materials and homogeneous material codes are in the Samples and Results section following the results table.

C. The Laboratory

Samples were analyzed at SanAir Laboratories Inc., for total asbestos content by volume using EPA Method 600/M4/82/020, 600/R-93/116. Analysis is performed by using the bulk samples for visual observation and slide preparation(s) for microscopical examination and identification. The slides are analyzed for asbestos (chrysotile, amosite, crocidolite, anthophyllite, and actinolite/ tremolite), fibrous non asbestos constituents (mineral wool, paper, etc.), and nonfibrous constituents. Asbestos is identified by refractive indices (obtained by using dispersion staining), morphology, color, pleochroism, birefringence, extinction characteristics, and signs of elongation. The same characteristics are used to identify the non asbestos constituents.

The microscopist visually estimates relative amounts of each constituent using a stereoscope if necessary. The test results are based on a visual determination of relative volume of the bulk sample components. The results are valid only for the item tested.

Current regulations state asbestos containing materials (ACM) means material containing more than 1% asbestos as determined using the method specified in Appendix E, Subpart E, 40 CFR Part 763 Section I, Polarized Light Microscopy. Bold values indicate that the material contains more than 1% asbestos. Negative results indicate that no asbestos was detected.

D. Samples and Results

The following are the laboratory results. The laboratory report is in Appendix A.

Sample #	Location and Description	Results	Homogeneous Code
1A	Exterior – horizontal seam on west wall – white caulk	Negative	MCLKw
1B	Exterior – around south window – white caulk	Negative	MCLKw
1C	Exterior – around west side wood panel – white caulk	Negative	MCLKw
2A	Exterior – west side exhaust stack – transite	Positive 20% Chrysotile	MTP
3Aa	Exterior – on east wall – false brick	Negative	MFBR
3Ab	Exterior – on east wall – mortar	Negative	MFBR
3Ba	Exterior – on south wall – false brick	Negative	MFBR
3Bb	Exterior – on south wall – mortar	Negative	MFBR

Sample #	Location and Description	Results	Homogeneous Code
3Ca	Exterior – on south wall – false brick	Negative	MFBR
3Cb	Exterior – on south wall – mortar	Negative	MFBR
4A	Exterior – around east center basement window – black caulk	Negative	MCLKk
4B	Exterior – around southeast basement window – black caulk	Negative	MCLKk
4C	Exterior – around southeast basement window – black caulk	Negative	MCLKk
5A	Exterior – basement – east wall – concrete block	Negative	MCB
5B	Basement – west stair – north wall – concrete block	Negative	MCB
5C	Basement – bar – north wall – concrete block	Negative	MCB
6A	Exterior – basement – east wall – block mortar	Negative	MCBM
6B	Basement – west stair – north wall – block mortar	Negative	MCBM
6C	Basement – bar – north wall – block mortar	Negative	MCBM
7Aa	Exterior – east center wall – brick	Negative	MBR
7Ab	Exterior – east center wall – mortar	Negative	MBR
7Ba	Exterior – basement – north wall – brick	Negative	MBR
7Bb	Exterior – basement – north wall – mortar	Negative	MBR
7Ca	Basement – north storage area – east center wall – brick	Negative	MBR
7Cb	Basement – north storage area – east center wall – mortar	Negative	MBR
8A	Exterior – northeast wall under aluminum siding – tan paper insulation	Negative	MPIt
8B	Exterior – north center wall under aluminum siding – tan paper insulation	Negative	MPIt
8C	Exterior – northwest wall under aluminum siding – tan paper insulation	Negative	MPIt
9A	Exterior – northeast wall under wood siding – brown paper insulation	Negative	MPIIn
10A	Parking Lot – north side on asphalt crack – black tar	Negative	MTar
10B	Parking Lot – south side on asphalt crack – black tar	Negative	MTar
10C	Parking Lot – east side on asphalt crack – black tar	Negative	MTar
11A	South Roof – top layer – black rubber membrane	Negative	MRM
11B	North Roof – northwest top layer – black rubber membrane	Negative	MRM
11C	North Roof – northeast top layer – black rubber membrane	Negative	MRM
12A	North Roof – center 2 nd layer – fiberboard	Negative	MFB
12A	North Roof – center 2 nd layer – fiberboard	Negative	MFB
12C	South Roof – southeast 2 nd layer – fiberboard	Negative	MFB
13A	North Roof – northwest 2 nd layer – built up roofing	Negative	MRM2
13B	North Roof – northeast 2 nd layer – built up roofing	Negative	MRM2
13C	North Roof – northeast 2 nd layer – built up roofing	Negative	MRM2
14A	Southwest Roof – built up roofing #3	Positive 10% Chrysotile	MRM3
14B	Not Analyzed Due to Prior Positive Sample	N/A	MRM3
14C	Not Analyzed Due to Prior Positive Sample	N/A	MRM3
15A	East Roof – southwest – gray asphalt shingle	Negative	MRSy
15B	East Roof – southeast – gray asphalt shingle	Negative	MRSy
15C	East Roof – northeast – gray asphalt shingle	Negative	MRSy
16Aa	1 st floor – front entry floor – black ceramic tile	Negative	MCTMk
16Ab	1 st floor – front entry floor – grout	Negative	MCTMk

Sample #	Location and Description	Results	Homogeneous Code
16Ac	1 st floor – front entry floor – under black ceramic tile – mortar	Negative	MCTMk
16Ba	1 st floor – dining room floor – 2 nd layer – black ceramic tile	Negative	MCTMk
16Bb	1 st floor – dining room floor – 2 nd layer – grout	Negative	MCTMk
16Bc	1 st floor – dining room floor – 2 nd layer – under black ceramic tile – mortar	Negative	MCTMk
16Ca	1 st floor – bar floor – 2 nd layer – black ceramic tile	Negative	MCTMk
16Cb	1 st floor – bar floor – 2 nd layer – grout	Negative	MCTMk
16Cc	1 st floor – bar floor – 2 nd layer – under black ceramic tile – mortar	Negative	MCTMk
17A	1 st floor – dining room – east side top layer – gray laminate flooring	Negative	MLFy
17B	1 st floor – bar top layer – gray laminate flooring	Negative	MLFy
17C	1 st floor – dining room – west side top layer – gray laminate flooring	Negative	MLFy
18A	1 st floor – dining room – on east wall under wood panel – brown mastic	Negative	MPMn
18B	1 st floor – dining room – on north wall under wood panel – brown mastic	Negative	MPMn
18C	Basement – west stair – on north wall – brown mastic	Negative	MPMn
19A	1 st floor – dining room – on east wall under 2 nd wood panel – tan mastic	Negative	MPMt
19B	1 st floor – dining room – on north wall under 2 nd wood panel – tan mastic	Negative	MPMt
19C	1 st floor – dining room – on north wall under 2 nd wood panel – tan mastic	Negative	MPMt
20A	1 st floor – dining room – on upper portion of east wall – texture	Negative	STX
20B	1 st floor – bar – on upper portion of south wall – texture	Negative	STX
20C	1 st floor – bar – on upper portion of west wall – texture	Negative	STX
21Aa	1 st floor – dining room – west wall – drywall	Negative	MDW
21Ab	1 st floor – dining room – west wall – joint compound	Negative	MDW
21Ba	Basement – bar – south wall – drywall	Negative	MDW
21Bb	Basement – bar – south wall – joint compound	Negative	MDW
21Ca	Basement – southwest room – north wall – drywall	Negative	MDW
21Cb	Basement – southwest room – north wall – joint compound	Negative	MDW
22A	1 st floor – bar – north wall – old plaster	Negative	SPI
22B	1 st floor – bar – north wall – old plaster	Negative	SPI
22C	1 st floor – bar – north wall – old plaster	Negative	SPI
23Aa	1 st floor – men's restroom – on east wall – tan ceramic tile	Negative	MCTMt
23Ab	1 st floor – men's restroom – on east wall – grout	Negative	MCTMt
23Ac	1 st floor – men's restroom – on east wall – under tan ceramic tile – gray mastic	Negative	MCTMt
23Ba	1 st floor – men's restroom – on west wall – tan ceramic tile	Negative	MCTMt
23Bb	1 st floor – men's restroom – on west wall – grout	Negative	MCTMt
23Bc	1 st floor – men's restroom – on west wall – under tan ceramic tile – gray mastic	Negative	MCTMt

Sample #	Location and Description	Results	Homogeneous Code
23Ca	1 st floor – women’s restroom – on north wall – tan ceramic tile	Negative	MCTMt
23Cb	1 st floor – women’s restroom – on north wall – grout	Negative	MCTMt
23Cc	1 st floor – women’s restroom – on north wall – under tan ceramic tile – gray mastic	Negative	MCTMt
24Aa	1 st floor – men’s restroom – east wall – drywall #2	Negative	SPI2
24Ab	1 st floor – men’s restroom – east wall – plaster #2 base coat	Negative	SPI2
24Ac	1 st floor – men’s restroom – east wall – plaster #2 skim coat	Negative	SPI2
24Ad	1 st floor – men’s restroom – east wall – texture layer	Negative	SPI2
24Ba	1 st floor – women’s restroom – west wall – drywall #2	Negative	SPI2
24Bb	1 st floor – women’s restroom – west wall – plaster #2 base coat	Negative	SPI2
24Bc	1 st floor – women’s restroom – west wall – plaster #2 skim coat	Negative	SPI2
24Ca	1 st floor – women’s restroom – north wall – drywall #2	Negative	SPI2
24Cb	1 st floor – women’s restroom – north wall – plaster #2 base coat	Negative	SPI2
24Cc	1 st floor – women’s restroom – north wall – plaster #2 skim coat	Negative	SPI2
25Aa	1 st floor – kitchen floor – east side – red ceramic tile	Negative	MCTMr
25Ab	1 st floor – kitchen floor – east side – grout	Negative	MCTMr
25Ac	1 st floor – kitchen floor – east side – under red ceramic tile – mortar	Negative	MCTMr
25Ad	1 st floor – kitchen floor – east side – under mortar – leveling compound	Negative	MCTMr
25Ba	1 st floor – kitchen floor – center – red ceramic tile	Negative	MCTMr
25Bb	1 st floor – kitchen floor – center – grout	Negative	MCTMr
25Bc	1 st floor – kitchen floor – center – under red ceramic tile – mortar	Negative	MCTMr
25Bd	1 st floor – kitchen floor – center – under mortar – leveling compound	Negative	MCTMr
25Ca	1 st floor – kitchen floor – south side – red ceramic tile	Negative	MCTMr
25Cb	1 st floor – kitchen floor – south side – grout	Negative	MCTMr
25Cc	1 st floor – kitchen floor – south side – under red ceramic tile – mortar	Negative	MCTMr
25Cd	1 st floor – kitchen floor – south side – under mortar – leveling compound	Negative	MCTMr
26A	1 st floor – kitchen – on north wall under plastic panel – beige mastic	Negative	MPMe
26B	1 st floor – kitchen – on center wall under plastic panel – beige mastic	Negative	MPMe
26C	1 st floor – kitchen – on south wall under plastic panel – beige mastic	Negative	MPMe
27A	1 st floor – kitchen – south side – 2’ x 4’ ceiling tile	Negative	MSCT24
27B	1 st floor – kitchen – south side – 2’ x 4’ ceiling tile	Negative	MSCT24
27C	1 st floor – kitchen – south side – 2’ x 4’ ceiling tile	Negative	MSCT24
28A	Basement – west stair – on steps – black stair tread	Negative	MST
28B	Basement – west stair – on steps – black stair tread	Negative	MST
28C	Basement – west stair – on steps – black stair tread	Negative	MST

Sample #	Location and Description	Results	Homogeneous Code
29A	Basement – north storage area – north center near furnace on boot – duct wrap	Positive 70% Chrysotile	TDW
30A	Basement – north storage area – east side in cooler – under wood wall panel – yellow mastic	Negative	MPMI
31A	Basement – southwest room – tan laminate flooring	Negative	MLFt
31B	Basement – southwest room – tan laminate flooring	Negative	MLFt
31C	Basement – southwest room – tan laminate flooring	Negative	MLFt
32A	Basement – southwest room – under laminate – yellow mastic	Negative	MFMI
32B	Basement – bar west side – under laminate – yellow mastic	Negative	MFMI
32C	Basement – bar north side – under laminate – yellow mastic	Negative	MFMI
33A	Basement – bar – west side – brown laminate flooring	Negative	MLFn
33B	Basement – bar – center – brown laminate flooring	Negative	MLFn
33C	Basement – bar – south side – brown laminate flooring	Negative	MLFn
34Aa	Basement – bar – northwest floor – cream ceramic tile	Negative	MCTMc
34Ab	Basement – bar – northwest floor – grout	Negative	MCTMc
34Ac	Basement – bar – northwest floor – under cream ceramic tile – mortar	Negative	MCTMc
34Ba	Basement – bar – northeast floor – cream ceramic tile	Negative	MCTMc
34Bb	Basement – bar – northeast floor – grout	Negative	MCTMc
34Bc	Basement – bar – northeast floor – under cream ceramic tile – mortar	Negative	MCTMc
34Ca	Basement – bar – southeast floor – cream ceramic tile	Negative	MCTMc
34Cb	Basement – bar – southeast floor – grout	Negative	MCTMc
34Cc	Basement – bar – southeast floor – under cream ceramic tile – mortar	Negative	MCTMc

Homogeneous Material Codes

SP1	Old Plaster
SP12	Plaster on Drywall
STX	Texture
MCLKw	White Caulk
MCLKk	Black Caulk
MTP	Transite Exhaust Stack
MFBR	False Brick
MCB	Concrete Block
MCBM	Block Mortar
MBR	Brick/Mortar
MPIt	Tan Paper Insulation
MPIIn	Brown Paper Insulation
Mtar	Parking Lot Tar
MRM	Rubber Roof Membrane
MRM2	North Asphalt Roofing
MRM3	Southwest Asphalt Roofing
MRSy	Gray Asphalt Roof Shingle
MFB	Fiberboard
MCTMk	Black Ceramic Tile
MCTMt	Tan Ceramic Tile
MCTMr	Red Ceramic Tile
MCTMc	Cream Ceramic Tile
MLFy	Gray Laminate Flooring

Homogeneous Material Codes

MLFt	Tan Laminate Flooring
MLFn	Brown Laminate Flooring
MPMn	Brown Wall Panel Mastic
MPMt	Tan Wall Panel Mastic
MPMe	Beige Wall Panel Mastic
MPMI	Yellow Wall Panel Mastic
MDW	Drywall/Joint Compound
MF12r	12” Red Floor Tile
MSCT24	2’ x 4’ Ceiling Tile
MST	Stair Tread
MFMI	Yellow Floor mastic
TDW	Duct Wrap

E. Asbestos Locations and Quantities

Three (3) of the materials sampled contain greater than 1% asbestos and are asbestos containing materials (ACM).

Material	Homogeneous Code	Location	Approximate Quantity	Type
Transite Exhaust Stack	MTP	Exterior Near West Side Wall	10” Diameter 28 LF	Category II Non-Friable
Built up Roofing #3	MRM3	Southwest Roof	220 SF	Category I Non-Friable
Duct Wrap	TDW	Basement North Storage Area on North Center Boot Near Furnace	4 SF	Friable

The duct wrap is a friable asbestos containing material. It meets the definition of a regulated asbestos containing material (RACM) under NR 447 of the Wisconsin Administrative Code.

The built up roofing #3 is a category I non-friable asbestos containing material. It was in non-friable condition at the time of the inspection. It may be sanded, ground, cut, abraded, or crumbled in the course of demolition operations due to it’s age and may become RACM as defined in NR 447 of the Wisconsin Administrative Code.

The transite exhaust stack is a category II non-friable asbestos containing material. It was in non-friable condition at the time of the inspection. It may be crumbled to powder during the course of demolition operations and may become RACM as defined in NR 447 of the Wisconsin Administrative Code.

NR 447.08 requires the building owner or operator to have the RACM removed from a facility being renovated or demolished before any activity begins that would break up, dislodge or similarly disturb the material. DHS 159 of the Wisconsin Administrative Code requires that only a certified asbestos company with certified asbestos abatement personnel may remove ACMs from a building. KPH recommends that the above listed ACMs be abated prior to building demolition.

NR 447.07 requires the building owner or operator to notify the Wisconsin Department of Natural Resources at least 10 business day prior to the start of demolition using form 4500-113, or through an on line notification system.

Note#1: If additional materials are discovered during the demolition that are not listed above they are to be assumed to be asbestos containing.

Note#2: A copy of this report should be transmitted to the demolition contractor.

Note#3: Additional duct wrap may be within walls and ceilings.

III. LEAD PAINT INSPECTION

A. Methods

A lead paint inspection and sampling are recommended for building materials that may contain surfaces painted before 1978. The inspection determines if lead is in the paint, the location(s) of lead containing surfaces, and the amount of lead in the paint. If the surfaces will be disturbed or demolished, workers can then prepare proper safety measures to reduce exposure to lead containing dust as required by the Occupational Safety and Health Administration. In addition, the Wisconsin Department of Natural Resources requires determination of lead based paint prior to disposal or recycling of building materials (Concrete Recycling and Disposal Fact Sheet WA-605 2017).

The lead paint inspection of the tavern/restaurant at 4814 Sheridan Road, Kenosha, Wisconsin, took place on March 16, 2022. A room by room inspection was conducted of metal, block, brick, or concrete locations scheduled for demolition, noting the location, substrate, and color of these surfaces where painted.

B. Component Testing Results

The Wisconsin State Statutes Chapter 254.11(8) defines lead-based paint as having a surface concentration of lead that is more than 0.5% of lead per weight of a dried paint sample.

The results of the analysis was classified as follows:

Positive: Any result above the Chapter 254 Standard of 0.5% lead.

Negative: Any result at or below the Chapter 254 Standard of 0.5% lead.

Interior: Building at 4814 Sheridan Road, Kenosha, Wisconsin

- Painted brick, block, and concrete walls, and concrete floor, were observed in the basement. Lead based paint was not detected.

Exterior: Building at 4814 Sheridan Road, Kenosha, Wisconsin

- Painted exterior basement concrete block walls, cement exhaust stack, and asphalt parking lot stripes were observed on the exterior. Lead based paint was not detected.

The following are the laboratory results.

Paint Testing Results					
Sample	Room	Component	Substrate	Color	Result (% Lead)
1P	Exterior	West Side Stack	Cement	Silver	0.015
2P	Exterior	Basement South Wall	Block	Black	0.013
3P	Parking Lot	Stripes	Asphalt	Yellow	0.210
4P	Basement North Area	South Wall	Brick	Silver	0.112
5P	Basement North Area	West Wall	Concrete	Light Blue	0.099
6P	Basement North Area	East Floor	Concrete	Gray/Red	0.009
7P	Basement Bar	North Wall	Block	Red	<0.009

Where lead in paint is known or suspected, the owner and contractors must follow the OSHA lead in construction regulation 29 CFR 1926.62. This applies if any amount of lead is present, not just for lead based paint (more than 0.5% Lead). Workers must take care to limit the amount of lead dust generated and follow OSHA safety requirements for lead exposure. The regulation requires:

- Personal exposure monitoring,
- Use of respiratory protection and protective clothing,
- Hygiene areas,
- Engineering controls to control lead dust,
- Worker training

See the OSHA Lead in Construction booklet (OSHA 3142-09R 2003) for guidance and <https://www.osha.gov/SLTC/lead/index.html> for regulatory requirements.

According to the WDNR Concrete Recycling and Disposal Fact Sheet, building materials from remodeling or demolition debris that contain lead based paint are considered a solid waste. They may not be recycled unless an exemption is obtained from the Department (DNR Form 4400-274).

IV. UNIVERSAL WASTES

Universal waste and other hazardous materials include items that contain or may contain materials such as mercury, polychlorinated biphenyls (PCB), refrigerants such as Freon and chlorofluorocarbons (CFC), chemicals, and fuels. The following universal wastes and other hazardous materials were identified in the building:

Material	Location	Approximate Quantity
CO ₂ Tanks	Basement North Area	2
Paint	Basement	10 Gallons
Fluorescent Light Ballasts-PCB	1 st Floor Kitchen	4
Fluorescent Light Bulbs-Mercury	1 st Floor Bar, 1 st Floor Restrooms, Kitchen, Basement	26
Compressor-CFC	Basement North Area	1
Refrigerator-CFC	1 st Floor Kitchen, Basement North Area	3
Food Display Case-CFC	1 st Floor Bar	1
Fire Extinguisher-CFC	1 st Floor Bar, Kitchen	3
Window Air Conditioner-CFC	1 st Floor Kitchen	1
Roof Air Conditioner-CFC	Roof	3

No samples were collected. Universal wastes and other hazardous materials must be removed separately for proper disposal prior to demolition.

V. EXCLUSIONS

This report represents the condition of the building and the visible/accessible materials at the date and the times of the onsite inspection. Areas and materials that were hidden or not accessible are excluded, including areas within walls and floors and above ceilings. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Hidden materials or those materials that could not be accessed at the point of inspection, over and above those stated in the inspection report, are the responsibility of the building owner and the demolition contractor.

A limited lead inspection was conducted. The results are representative only of the specific locations that were inspected on the building. This report represents the condition of the buildings and the visible/accessible locations at the date and the time of the onsite inspection.

VI. LIMITATIONS

The care and skill given to our procedures insures the most reliable test results possible. The findings and conclusions of KPH represent our professional opinions extrapolated from limited data. Significant limited data is gathered during the course of the building inspection. No other warranty is expressed or implied. Prior to any abatement or renovation activities, it is recommended that KPH be provided the opportunity to review such plans in order that the inspection and assessments contained herein are properly interpreted and implemented.

This report and the information contained herein are prepared for the sole and exclusive use and possession of the City of Kenosha. No other person or entity may rely on this report or any information contained herein. Any dissemination of the Report or any information contained herein is strictly prohibited without prior written authorization from KPH Environmental Corp

APPENDICES

A. ASBESTOS LABORATORY RESULTS



SanAir ID Number

22013600

FINAL REPORT

3/29/2022 6:19:21 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/16/2022
Received Date: 3/18/2022 10:45:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 94 sample(s) were received on Friday, March 18, 2022 via UPS. The final report(s) is enclosed for the following sample(s): 1A, 1B, 1C, 2A, 3A, 3B, 3C, 4A, 4B, 4C, 5A, 5B, 5C, 6A, 6B, 6C, 7A, 7B, 7C, 8A, 8B, 8C, 9A, 10A, 10B, 10C, 11A, 11B, 11C, 12A, 12B, 12C, 13A, 13B, 13C, 14A, 14B, 14C, 15A, 15B, 15C, 16A, 16B, 16C, 17A, 17B, 17C, 18A, 18B, 18C, 19A, 19B, 19C, 20A, 20B, 20C, 21A, 21B, 21C, 22A, 22B, 22C, 23A, 23B, 23C, 24A, 24B, 24C, 25A, 25B, 25C, 26A, 26B, 26C, 27A, 27B, 27C, 28A, 28B, 28C, 29A, 30A, 31A, 31B, 31C, 32A, 32B, 32C, 33A, 33B, 33C, 34A, 34B, 34C.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 94 samples in Good condition.



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P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/16/2022
Received Date: 3/18/2022 10:45:00 AM

Analyst: Pisula, Nicholas

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
1A / 22013600-001	White Non-Fibrous Homogeneous		100% Other	None Detected
1B / 22013600-002	White Non-Fibrous Homogeneous		100% Other	None Detected
1C / 22013600-003	White Non-Fibrous Homogeneous		100% Other	None Detected
2A / 22013600-004	Grey Non-Fibrous Homogeneous		80% Other	20% Chrysotile
3A / 22013600-005 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
3A / 22013600-005 , Grout	Grey Non-Fibrous Homogeneous		100% Other	None Detected
3B / 22013600-006 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
3B / 22013600-006 , Grout	Grey Non-Fibrous Homogeneous		100% Other	None Detected
3C / 22013600-007 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
3C / 22013600-007 , Grout	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 3/29/2022

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
4A / 22013600-008	Black Non-Fibrous Homogeneous		100% Other	None Detected
4B / 22013600-009	Black Non-Fibrous Homogeneous		100% Other	None Detected
4C / 22013600-010	Black Non-Fibrous Homogeneous		100% Other	None Detected
5A / 22013600-011	Grey Non-Fibrous Homogeneous		100% Other	None Detected
5B / 22013600-012	Grey Non-Fibrous Homogeneous		100% Other	None Detected
5C / 22013600-013	Grey Non-Fibrous Homogeneous		100% Other	None Detected
6A / 22013600-014	Grey Non-Fibrous Homogeneous		100% Other	None Detected
6B / 22013600-015	Grey Non-Fibrous Homogeneous		100% Other	None Detected
6C / 22013600-016	Grey Non-Fibrous Homogeneous		100% Other	None Detected
7A / 22013600-017 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Nicholas Pisula*

Approved Signatory: *[Signature]*

Analysis Date: 3/29/2022

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Analyst: Pisula, Nicholas

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Components			Asbestos Fibers
	Stereoscopic Appearance	% Fibrous	% Non-fibrous	
7A / 22013600-017 , Grout	Grey Non-Fibrous Homogeneous		100% Other	None Detected
7B / 22013600-018 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
7B / 22013600-018 , Grout	Grey Non-Fibrous Homogeneous		100% Other	None Detected
7C / 22013600-019 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
7C / 22013600-019 , Grout	Grey Non-Fibrous Homogeneous		100% Other	None Detected
8A / 22013600-020	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
8B / 22013600-021	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
8C / 22013600-022	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
9A / 22013600-023	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
10A / 22013600-024	Black Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Nicholas Pisula*

Approved Signatory: *[Signature]*

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SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
10B / 22013600-025	Black Non-Fibrous Homogeneous		100% Other		None Detected
10C / 22013600-026	Black Non-Fibrous Homogeneous		100% Other		None Detected
11A / 22013600-027	Black Non-Fibrous Homogeneous		100% Other		None Detected
11B / 22013600-028	Black Non-Fibrous Homogeneous		100% Other		None Detected
11C / 22013600-029	Black Non-Fibrous Homogeneous		100% Other		None Detected
12A / 22013600-030	Brown Fibrous Homogeneous	95% Cellulose	5% Other		None Detected
12B / 22013600-031	Brown Fibrous Homogeneous	95% Cellulose	5% Other		None Detected
12C / 22013600-032	Brown Fibrous Homogeneous	95% Cellulose	5% Other		None Detected
13A / 22013600-033	Black Non-Fibrous Heterogeneous		100% Other		None Detected
13B / 22013600-034	Black Non-Fibrous Heterogeneous		100% Other		None Detected

Analyst: *Nicholas Pisula*

Approved Signatory: *[Signature]*

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Analyst: Pisula, Nicholas

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SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
13C / 22013600-035	Black Non-Fibrous Heterogeneous		100% Other	None Detected
14A / 22013600-036	Black Non-Fibrous Heterogeneous		90% Other	10% Chrysotile
14B / 22013600-037				Not Analyzed
14C / 22013600-038				Not Analyzed
15A / 22013600-039	Black Non-Fibrous Heterogeneous		100% Other	None Detected
15B / 22013600-040	Black Non-Fibrous Heterogeneous		100% Other	None Detected
15C / 22013600-041	Black Non-Fibrous Heterogeneous		100% Other	None Detected
16A / 22013600-042 , Tile	Black Non-Fibrous Homogeneous		100% Other	None Detected
16A / 22013600-042 , Grout	Black Non-Fibrous Homogeneous		100% Other	None Detected
16A / 22013600-042 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Nicholas Pisula*

Approved Signatory: *[Signature]*

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Analyst: Pisula, Nicholas

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components		Asbestos Fibers
	Appearance	% Fibrous / % Non-fibrous	
16B / 22013600-043 , Tile	Black Non-Fibrous Homogeneous	100% Other	None Detected
16B / 22013600-043 , Grout	Black Non-Fibrous Homogeneous	100% Other	None Detected
16B / 22013600-043 , Mortar	Grey Non-Fibrous Homogeneous	100% Other	None Detected
16C / 22013600-044 , Tile	Black Non-Fibrous Homogeneous	100% Other	None Detected
16C / 22013600-044 , Grout	Black Non-Fibrous Homogeneous	100% Other	None Detected
16C / 22013600-044 , Mortar	Grey Non-Fibrous Homogeneous	100% Other	None Detected
17A / 22013600-045	Grey Non-Fibrous Homogeneous	100% Other	None Detected
17B / 22013600-046	Grey Non-Fibrous Homogeneous	100% Other	None Detected
17C / 22013600-047	Grey Non-Fibrous Homogeneous	100% Other	None Detected
18A / 22013600-048	Tan Non-Fibrous Homogeneous	100% Other	None Detected

Analyst:

Approved Signatory:

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Analyst: Pisula, Nicholas

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components		Asbestos Fibers
	Appearance	% Fibrous	
18B / 22013600-049	Tan Non-Fibrous Homogeneous		100% Other None Detected
18C / 22013600-050	Tan Non-Fibrous Homogeneous		100% Other None Detected
19A / 22013600-051	Brown Non-Fibrous Homogeneous		100% Other None Detected
19B / 22013600-052	Brown Non-Fibrous Homogeneous		100% Other None Detected
19C / 22013600-053	Brown Non-Fibrous Homogeneous		100% Other None Detected
20A / 22013600-054	White Non-Fibrous Homogeneous		100% Other None Detected
20B / 22013600-055	White Non-Fibrous Homogeneous		100% Other None Detected
20C / 22013600-056	White Non-Fibrous Homogeneous		100% Other None Detected
21A / 22013600-057 , Drywall	Grey Non-Fibrous Homogeneous	5% Cellulose	95% Other None Detected
21A / 22013600-057 , Joint Compound	White Non-Fibrous Homogeneous		100% Other None Detected

Analyst: *Nicholas Pisula*

Approved Signatory: *[Signature]*

Analysis Date: 3/29/2022

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Analyst: Pisula, Nicholas

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
21B / 22013600-058 , Drywall	Grey Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
21B / 22013600-058 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
21C / 22013600-059 , Drywall	Grey Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
21C / 22013600-059 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
22A / 22013600-060	Grey Non-Fibrous Homogeneous		100% Other	None Detected
22B / 22013600-061	Grey Non-Fibrous Homogeneous		100% Other	None Detected
22C / 22013600-062	Grey Non-Fibrous Homogeneous		100% Other	None Detected
23A / 22013600-063 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
23A / 22013600-063 , Grout	Red Non-Fibrous Homogeneous		100% Other	None Detected
23A / 22013600-063 , Mastic	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Nicholas Pisula*

Approved Signatory: *[Signature]*

Analysis Date: 3/29/2022

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
23B / 22013600-064 , Tile	Tan Non-Fibrous Homogeneous		100% Other		None Detected
23B / 22013600-064 , Grout	Red Non-Fibrous Homogeneous		100% Other		None Detected
23B / 22013600-064 , Mastic	Grey Non-Fibrous Homogeneous		100% Other		None Detected
23C / 22013600-065 , Tile	Tan Non-Fibrous Homogeneous		100% Other		None Detected
23C / 22013600-065 , Grout	Red Non-Fibrous Homogeneous		100% Other		None Detected
23C / 22013600-065 , Mastic	Grey Non-Fibrous Homogeneous		100% Other		None Detected
24A / 22013600-066 , Drywall	Grey Non-Fibrous Homogeneous	5% Cellulose	95% Other		None Detected
24A / 22013600-066 , Plaster	Grey Non-Fibrous Homogeneous		100% Other		None Detected
24A / 22013600-066 , Skim Coat	White Non-Fibrous Homogeneous		100% Other		None Detected
24A / 22013600-066 , Texture	White Non-Fibrous Homogeneous		100% Other		None Detected

Analyst: *Nicholas Pisula*

Approved Signatory: *[Signature]*

Analysis Date: 3/29/2022

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
24B / 22013600-067 , Drywall	Grey Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
24B / 22013600-067 , Plaster	Grey Non-Fibrous Homogeneous		100% Other	None Detected
24B / 22013600-067 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
24C / 22013600-068 , Drywall	Grey Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
24C / 22013600-068 , Plaster	Grey Non-Fibrous Homogeneous		100% Other	None Detected
24C / 22013600-068 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
25A / 22013600-069 , Tile	Red Non-Fibrous Homogeneous		100% Other	None Detected
25A / 22013600-069 , Grout	Black Non-Fibrous Homogeneous		100% Other	None Detected
25A / 22013600-069 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
25A / 22013600-069 , Leveling Compound	Tan Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components		Asbestos Fibers
	Appearance	% Fibrous / % Non-fibrous	
25B / 22013600-070 , Tile	Red Non-Fibrous Homogeneous	100% Other	None Detected
25B / 22013600-070 , Grout	Black Non-Fibrous Homogeneous	100% Other	None Detected
25B / 22013600-070 , Mortar	Grey Non-Fibrous Homogeneous	100% Other	None Detected
25B / 22013600-070 , Leveling Compound	Tan Non-Fibrous Homogeneous	100% Other	None Detected
25C / 22013600-071 , Tile	Red Non-Fibrous Homogeneous	100% Other	None Detected
25C / 22013600-071 , Grout	Black Non-Fibrous Homogeneous	100% Other	None Detected
25C / 22013600-071 , Mortar	Grey Non-Fibrous Homogeneous	100% Other	None Detected
25C / 22013600-071 , Leveling Compound	Tan Non-Fibrous Homogeneous	100% Other	None Detected
26A / 22013600-072	Tan Non-Fibrous Homogeneous	100% Other	None Detected
26B / 22013600-073	Tan Non-Fibrous Homogeneous	100% Other	None Detected

Analyst: *Nicholas Pisula*

Approved Signatory: *[Signature]*

Analysis Date: 3/29/2022

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SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
26C / 22013600-074	Tan Non-Fibrous Homogeneous		100% Other	None Detected
27A / 22013600-075	White Fibrous Homogeneous	60% Cellulose 30% Min. Wool	10% Other	None Detected
27B / 22013600-076	White Fibrous Homogeneous	60% Cellulose 30% Min. Wool	10% Other	None Detected
27C / 22013600-077	White Fibrous Homogeneous	60% Cellulose 30% Min. Wool	10% Other	None Detected
28A / 22013600-078	Black Non-Fibrous Homogeneous		100% Other	None Detected
28B / 22013600-079	Black Non-Fibrous Homogeneous		100% Other	None Detected
28C / 22013600-080	Black Non-Fibrous Homogeneous		100% Other	None Detected
29A / 22013600-081	Grey Fibrous Homogeneous	25% Cellulose	5% Other	70% Chrysotile
30A / 22013600-082	Tan Non-Fibrous Homogeneous		100% Other	None Detected
31A / 22013600-083	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 3/29/2022

Date: 3/29/2022



SanAir ID Number
22013600
 FINAL REPORT
 3/29/2022 6:19:21 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/16/2022
Received Date: 3/18/2022 10:45:00 AM

Analyst: Pisula, Nicholas

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
31B / 22013600-084	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
31C / 22013600-085	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
32A / 22013600-086	Tan Non-Fibrous Homogeneous		100% Other	None Detected
32B / 22013600-087	Tan Non-Fibrous Homogeneous		100% Other	None Detected
32C / 22013600-088	Tan Non-Fibrous Homogeneous		100% Other	None Detected
33A / 22013600-089	Grey Non-Fibrous Homogeneous		100% Other	None Detected
33B / 22013600-090	Grey Non-Fibrous Homogeneous		100% Other	None Detected
33C / 22013600-091	Grey Non-Fibrous Homogeneous		100% Other	None Detected
34A / 22013600-092 , Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
34A / 22013600-092 , Grout	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 3/29/2022

Date: 3/29/2022



SanAir ID Number
22013600
 FINAL REPORT
 3/29/2022 6:19:21 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/16/2022
Received Date: 3/18/2022 10:45:00 AM

Analyst: Pisula, Nicholas

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
34A / 22013600-092 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
34B / 22013600-093 , Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
34B / 22013600-093 , Grout	Grey Non-Fibrous Homogeneous		100% Other	None Detected
34B / 22013600-093 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
34C / 22013600-094 , Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
34C / 22013600-094 , Grout	Grey Non-Fibrous Homogeneous		100% Other	None Detected
34C / 22013600-094 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Nicholas Pisula*

Approved Signatory: *[Signature]*

Analysis Date: 3/29/2022

Date: 3/29/2022

Disclaimer

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced except in full without written approval of the laboratory to assure that parts of the report are not taken out of context. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, po number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted on the report. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute and shall not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any other U.S. governmental agencies and may not be certified by every local, state, and federal regulatory agencies.

Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations.

For NY state samples, method EPA 600/M4-82-020 is performed.

NYELAP Disclaimer:

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Certifications

NVLAP lab code 200870-0

City of Philadelphia: ALL-460

PA Department of Environmental Protection Number: 68-05397

California License Number: 2915

Colorado License Number: AL-23143

Connecticut License Number: PH-0105

Massachusetts License Number: AA000222

Maine License Number: LB-0075, LA-0084

New York ELAP lab ID: 11983

Rhode Island License Number: PCM00126, PLM00126, TEM00126

Texas Department of State Health Services License Number: 300440

Commonwealth of Virginia 3333000323

Washington State License Number: C989

West Virginia License Number: LT000616

Vermont License: AL166318

Louisiana Department of Environmental Quality: 212253, Cert 05088

Revision Date: 8/14/2020



10501 Trade Ct., Suite 100
 N. Chesterfield, VA 23139
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

Asbestos
Chain of Custody
 Form 140, Rev 4, 9/21/2021

SanAir ID Number
 22013600

Company: KPH Environmental Corp.		Project #: 22-400-006	Collected by:
Address: 1237 West Bruce Street		Project Name: City of Kenosha	Phone #: (414) 647-1530
City, St., Zip: Milwaukee, WI 53204		Date Collected: 3/16/22	Fax #: (414) 647-1540
State of Collection: WI	Account#: 3905	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk		Air		Soil	
ABB	PLM EPA 600/R-93/116 <input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400 <input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.) <input type="checkbox"/>
	Positive Stop <input checked="" type="checkbox"/>	ABA-2	OSHA w/ TWA* <input type="checkbox"/>	Vermiculite & Soil	
ABEPA	PLM EPA 400 Point Count <input type="checkbox"/>	ABTEM	TEM AHERA <input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%) <input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count <input type="checkbox"/>	ABATN	TEM NIOSH 7402 <input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%) <input type="checkbox"/>
ABBN	PLM EPA NOB** <input type="checkbox"/>	ABT2	TEM Level II <input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%) <input type="checkbox"/>
ABBCH	TEM Chatfield** <input type="checkbox"/>	Other:	<input type="checkbox"/>	Dust	
ABBTM	TEM EPA NOB** <input type="checkbox"/>	New York ELAP		ABWA	TEM Wipe ASTM D-6480 <input type="checkbox"/>
ABQ	PLM Qualitative <input type="checkbox"/>	ABEPA2	NY ELAP 198.1 <input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755 <input type="checkbox"/>
** Available on 24-hr. to 5-day TAT		ABENY	NY ELAP 198.6 PLM NOB <input type="checkbox"/>	Matrix	Other <input type="checkbox"/>
Water		ABBNY	NY ELAP 198.4 TEM NOB <input type="checkbox"/>		
ABHE	EPA 100.2 <input type="checkbox"/>				

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input checked="" type="checkbox"/> 5 Days

Special Instructions

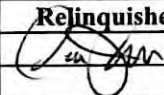
Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
1A					
1B					
1C					
2A					
3A					
3B					
3C					
4A					
4B					
4C					
5A					
5B					

Relinquished by <i>Dean Jacobsen</i>	Date <i>3/17/22</i>	Time <i>1700</i>	Received by <i>EDR</i>	Date <i>3/18/22</i>	Time <i>10:45am.</i>
---	------------------------	---------------------	---------------------------	------------------------	-------------------------

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
5C					
6A					
6B					
6C					
7A					
7B					
7C					
8A					
8B					
8C					
9A					
10A					
10B					
10C					
11A					
11B					
11C					
12A					
12B					
12C					
13A					
13B					
13C					
14A					
14B					
14C					
15A					
15B					
15C					
16A					
16B					

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
	3/17/22	1:50	EDR	3/18/22	10:45 a.m.

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

22013600

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
16C					
17A					
17B					
17C					
18A					
18B					
18C					
19A					
19B					
19C					
20A					
20B					
20C					
21A					
21B					
21C					
22A					
22B					
22C					
23A					
23B					
23C					
24A					
24B					
24C					
25A					
25B					
25C					
26A					
26B					
26C					

Special Instructions	
----------------------	--

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	3/17/22	1700	EDR	3/18/22	10:45 a.m.

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

22013600

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
27A					
27B					
27C					
28A					
28B					
28C					
29A					
30A					
31A					
31B					
31C					
32A					
32B					
32C					
33A					
33B					
33C					
34A					
34B					
34C					

Special Instructions	
----------------------	--

Requisitioned by	Date	Time	Received by	Date	Time
EDR	3/17/22	1700	EDR	3/18/22	10:45 a.m.

B. PAINT LABORATORY RESULTS



SanAir ID Number
22013598
FINAL REPORT
3/25/2022 11:11:41 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/16/2022
Received Date: 3/18/2022 10:45:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 7 sample(s) were received on Friday, March 18, 2022 via UPS. The final report(s) is enclosed for the following sample(s): 1P, 2P, 3P, 4P, 5P, 6P, 7P.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Abisola Kasali".

Abisola Kasali
Metals Laboratory Director
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis on Test Family AA
- Disclaimers and Additional Information

Sample conditions:

- 7 samples in Good condition.



SanAir ID Number
22013598
 FINAL REPORT
 3/25/2022 11:11:41 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
 Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 22-400-006
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 3/16/2022
Received Date: 3/18/2022 10:45:00 AM

Analyst: Baird, Marti
 Test Method: SW846/M3050B/7000B

Lead Paint Analysis

PAINT Sample	Description	µg Pb In Sample	Sample Size (grams)	Calculated RL	Sample Results	Sample Results
22013598 - 1	1P	17	0.1168	85.6	149.4	0.015 %
					µg/g (ppm)	By Weight
22013598 - 2	2P	13	0.1023	97.8	130	0.013 %
					µg/g (ppm)	By Weight
22013598 - 3	3P	221	0.1052	95.1	2099	0.210 %
					µg/g (ppm)	By Weight
22013598 - 4	4P	118	0.1056	94.7	1119	0.112 %
					µg/g (ppm)	By Weight
22013598 - 5	5P	109	0.1096	91.2	994.5	0.099 %
					µg/g (ppm)	By Weight
22013598 - 6	6P	11	0.1185	84.4	89.5	0.009 %
					µg/g (ppm)	By Weight
22013598 - 7	7P	< 10	0.1109	90.2	<90.2	<0.009 %
					µg/g (ppm)	By Weight

Method Reporting Limit < 10 µg/0.1 g paint

Signature: *Marti Baird*
 Date: 3/23/2022

Reviewed: *Abita Lalani*
 Date: 3/24/2022

Disclaimer

SanAir Technologies Laboratory, Inc. participates in the Environmental Lead Accreditation Program (ELAP) administered by AIHA-LAP, LLC (Lab ID162952). Refer to our accreditation certificate or www.aihaaccreditedlabs.org for an up to date list of the Fields of Testing for which we are accredited. SanAir also participates in the State of New York's DOH-ELAP (Lab Id 11983), and has met the EPA's NLLAP program standards. This report does not constitute endorsement by AIHA-LAP, LLC and/or any other U.S. governmental agencies; and may not be accredited by every local, state or federal regulatory agency.

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10501 Trade Ct.
 N. Chesterfield, VA 23236-3993
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

**Metals & Lead
 Chain of Custody**
 Form 70, Revision 11, 09/21/21

SanAir ID Number
 22013598

Company: KPH Environmental Corp.	Project #: 22-400-006	Phone #: (414) 647-1530
Address: 1237 West Bruce Street	Project Name: City of Kenosha	Phone #:
City, St., Zip: Milwaukee, WI 53204	Date Collected: 3/16/22	Fax #: (414) 647-1540
Samples Collected By:	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com
Account #: 3905	U.S. State Collected in: WI	Email:

Matrix Types

Metals Analysis Types

<input type="checkbox"/> Air (ug/m ³)	Total Concentration of Lead <input checked="" type="checkbox"/>	<input type="checkbox"/> ICP-total concentration of metals (please list metals):		
<input type="checkbox"/> Wipe (ug/ft ²)	Total Concentration of RCRA 8 Metals <input type="checkbox"/>			
<input checked="" type="checkbox"/> Paint <input type="checkbox"/> Soil <input type="checkbox"/> Bulk (ug/g or ppm)	TCLP for Lead <input type="checkbox"/>			
<input type="checkbox"/> Other:	TCLP for RCRA 8 Metals <input type="checkbox"/>			
Turn Around Time	Same Day <input type="checkbox"/>	1 Day <input type="checkbox"/>	2 days <input type="checkbox"/>	3 Days <input type="checkbox"/>
	<input type="checkbox"/> 4 Days	<input checked="" type="checkbox"/> Standard (5 day)	<input type="checkbox"/> Other Test:	

Sample #	Collection Date & Time	Sample Identification/Location	Flow Rate	Start Time	Stop Time	Volume (L) Area (Sq ft)
1P	3/16/22					
2P	↓					
3P						
4P						
5P						
6P						
7P						

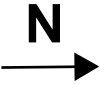
Special Instructions	
-----------------------------	--

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	3/17/22	1700	EDR	3/18/22	10:45 a.m.

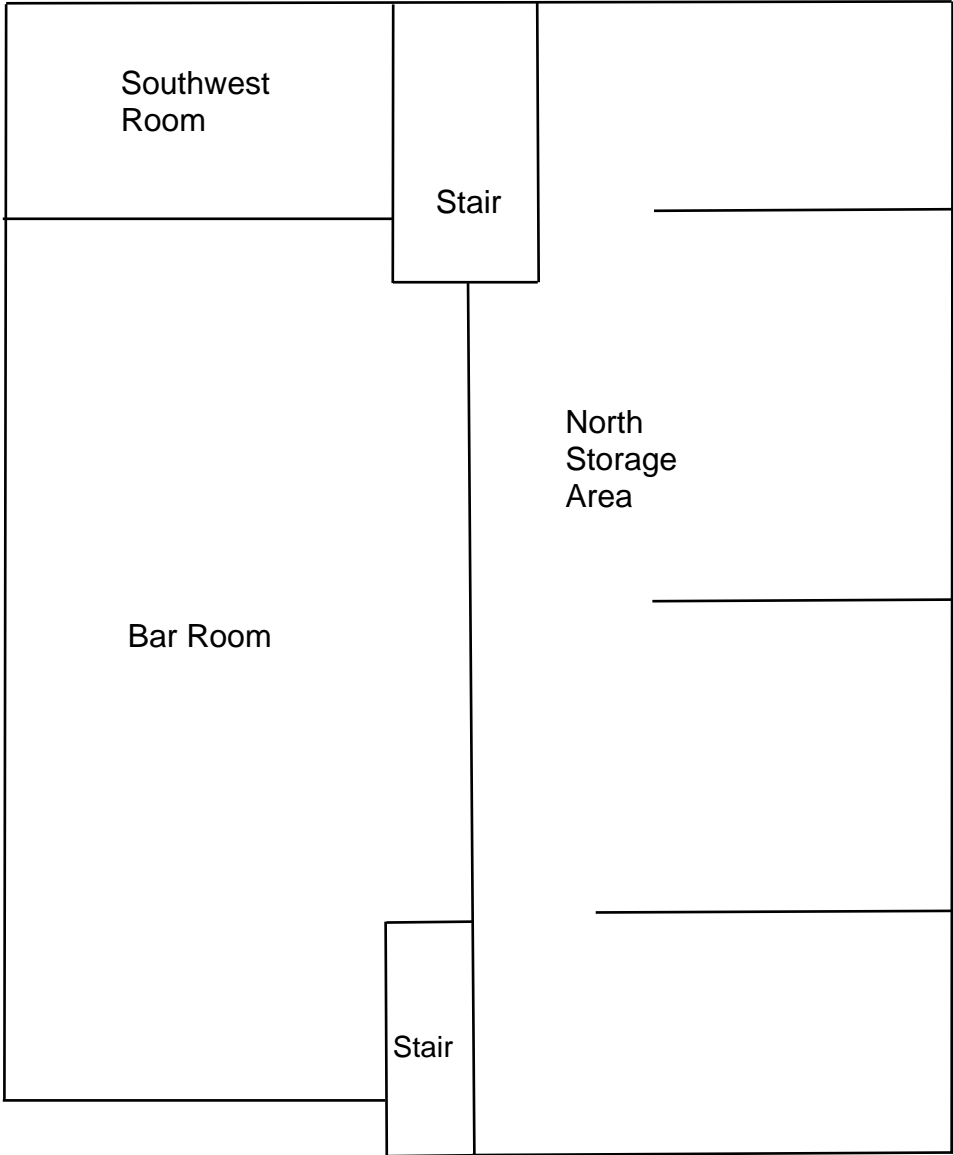
If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

C. FLOOR PLANS

Restaurant
4814 Sheridan Road
Kenosha, Wisconsin

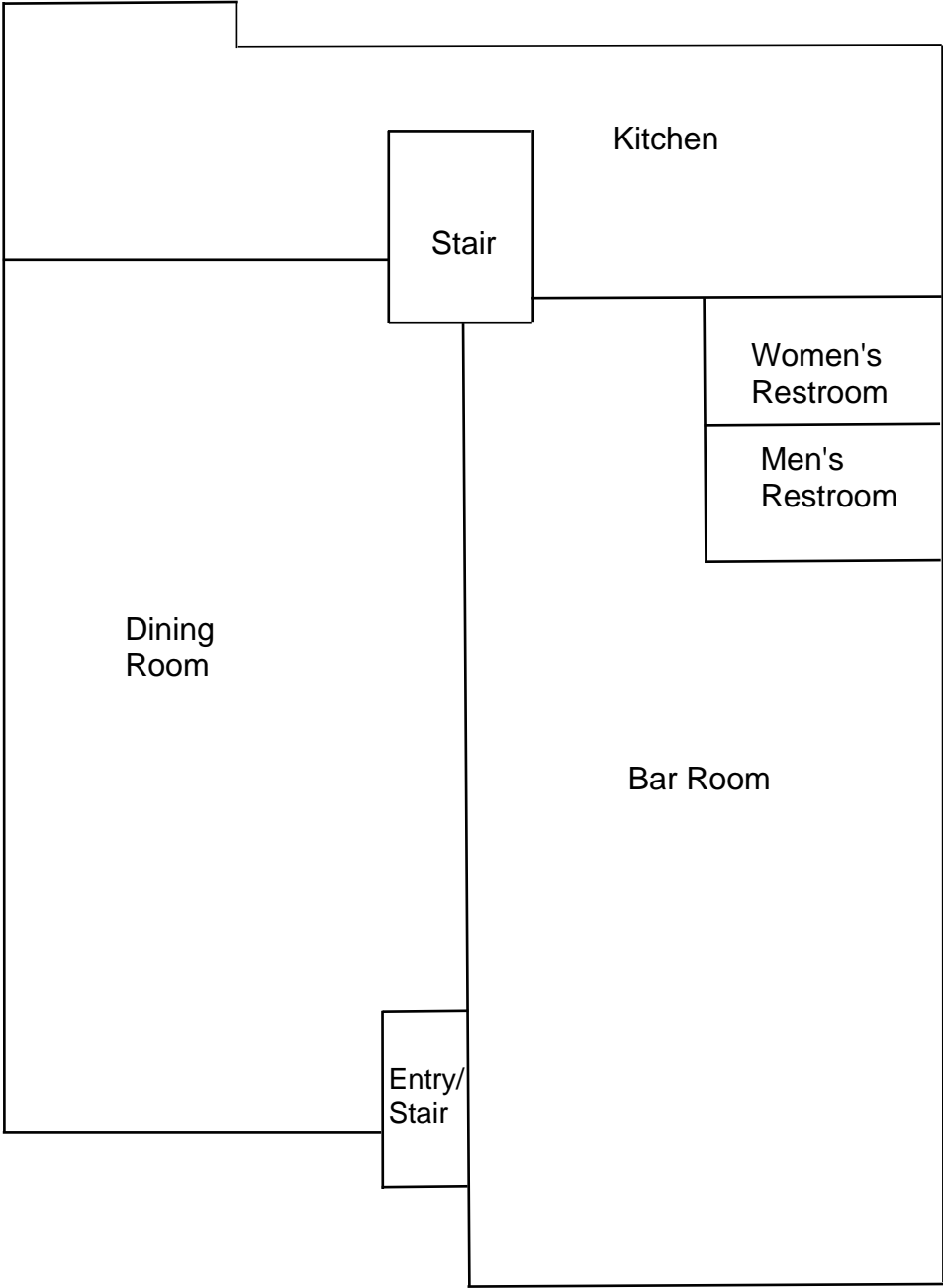


Basement Floor Plan



Restaurant
4814 Sheridan Road
Kenosha, Wisconsin

1st Floor Plan



D. KPH CERTIFICATION

Company Certificate

This certifies that

KPH ENVIRONMENTAL CORPORATION

1237 W BRUCE ST
MILWAUKEE WI 53204-1218

is certified under ch. DHS 159, Wis. Adm. Code as a

Asbestos Company -- Primary

Certificate Issue Date: 07/16/2020
Expiration Date: 09/10/2022, 12:01 a.m.
Certification #: CAP-1432180

Wisconsin Department of Health Services
Division of Public Health
Bureau of Environmental and Occupational Health
Asbestos & Lead Section
PO Box 2659
Madison WI 53701-2659
Phone: (608) 261-6876



Miriam Hasan
Miriam Hasan, Unit Supervisor

Tony Evers
Governor

Karen E Timberlake
Secretary



State of Wisconsin
Department of Health Services

DIVISION OF PUBLIC HEALTH
1 WEST WILSON STREET ROOM 250
MADISON WI 53703-3445

Fax: 608-267-2832
TTY: 711 or 800-947-3529

April 13, 2021

DEAN T JACOBSEN
W131S6781 KIPLING DR
MUSKEGO WI 53150-3401

ID# AII-14370

Congratulations! Your new Wisconsin certification card is enclosed. Please look it over and call us right away if anything on your blue card is wrong.

Follow Wisconsin law by making sure that you:

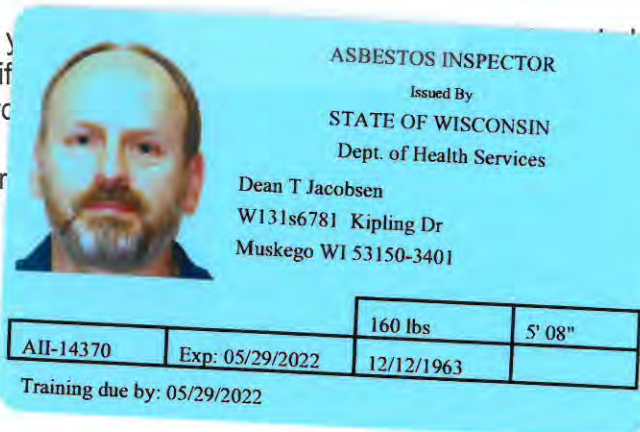
1. Have your blue card with you when doing regulated work.
2. Work safely using the methods you learned in training.
3. Keep your mailing address up to date. We mail a reminder when it's time to renew your blue card. Update your address by emailing DHSAsbestosLead@wi.gov, by using our Lead and Asbestos Online Certification website, www.dhs.wisconsin.gov/waldo, or by mailing a note to:

Lead and Asbestos Section
1 W. Wilson St., Room 137
P.O. Box 2659
Madison WI 53701-2659

4. Take refresher training well before the "Training due by" date printed on your blue card.
 - o Asbestos-certified individuals must refresh in Wisconsin no earlier than **90 days** before the due date to keep the same expiration date.
Find asbestos training providers at www.dhs.wisconsin.gov/asbestos.
 - o Lead-certified individuals can refresh up to **1 year** before the due date.
Find lead training providers at www.dhs.wisconsin.gov/lead.
5. Apply to renew your card at least **1 month** before the "Exp." date on your blue card.
6. Be associated with a certified company when doing regulated work in Wisconsin. If you work for yourself, you must certify your own company under a name of your choosing. Otherwise, you must be employed by a certified company. Get a company application form at www.dhs.wisconsin.gov/lead or www.dhs.wisconsin.gov/asbestos.
7. **Don't** conduct regulated work after your blue card expires. This could result in an enforcement action.

By getting certified and working safely, you assume a professional responsibility. Contact us if you have any questions below and on the back of your blue card.

The Lead and Asbestos Certification Program
(608) 261-6876
DHSAsbestosLead@wi.gov
www.dhs.wisconsin.gov/asbestos
www.dhs.wisconsin.gov/lead



COPY